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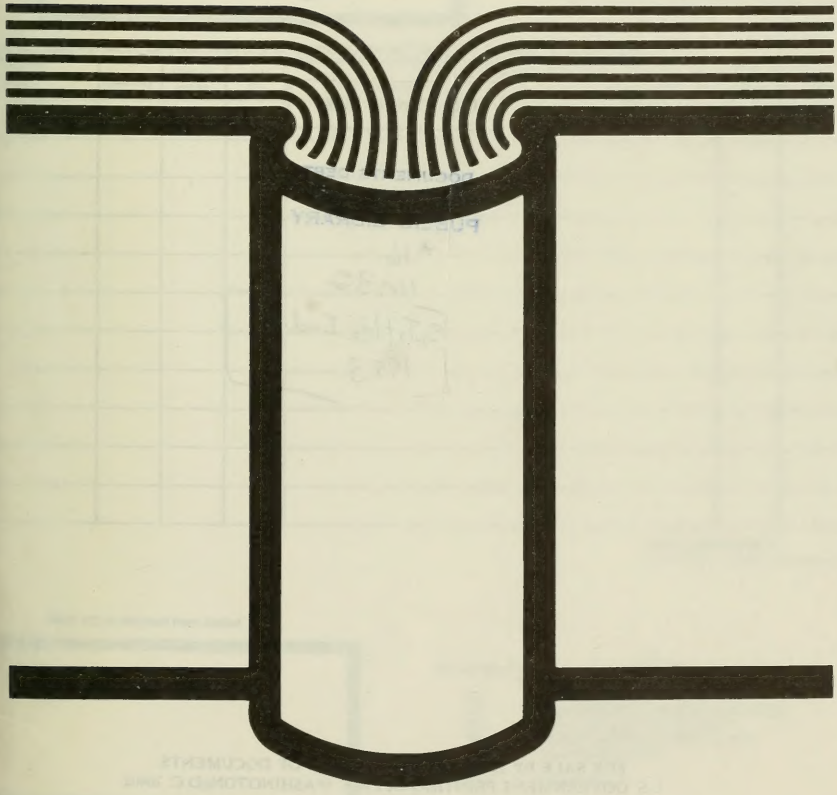
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Users' Guide

ABBREVIATIONS

add	addition, addendum, addenda.
Amdt., amdts	amendment, amendments.
app	appendix. appendixes.
bk., bks	book, books.
chap	chapter, chapters.
Cong	Congress.
Dept	Department.
doc	document.
facsim	facsimile, facsimiles.
fy	fiscal year.
G.H.A	Greenwich hour angle.
H	House.
H. Con. Res	House concurrent resolution.
H. doc	House document.
H. ex. doc	House executive document.
H.J. Res	House joint resolution.
H.R	House of Representatives, House bill.
H. Res	House resolution.
H. rp	House report.
ill	illustration, illustrations.
in	inch, inches.
no., nos	number, numbers.
p	page, pages.
pl	plate, plates.
ports	portrait, portraits
pt., pts	part, parts.
rp	report.
S	Senate, Senate bill.
S. Con. Res	Senate concurrent resolution.
S. doc	Senate document.
S. ex. doc	Senate executive document.
S. ex. rp	Senate executive report.
S.J. Res	Senate joint resolution.
S. Res	Senate resolution.
S. rp	Senate report.
sec	section, sections.
sess	session, sessions.
supp	supplement.
v	volume, volumes.
vs., v.	versus.

Common abbreviations for the names of States, months, etc., are also used.

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rcraft accident report : midair collision, Jnited States Air Force, F111-D, Building Contractors, Inc., Cessna TU-06G, Clovis, New Mexico, February , 1980 /, 83-18094

ıautics — New York (State) — Ithaca Accidents.
ıcraft accident report : Empire Airlines ight 141, Piper PA-31, N546BA, thaca, New York, January 5, 1982 /, 3-18095

ıautics — Oklahoma — Felt — ıidents.
ıcraft accident report : Sky Train Air, ıc. Gates Learjet 24, N44CJ, Felt, klahoma, October 1, 1981 /, 83-9634

ıautics — Oklahoma — Felt — Safety rsures.
ıcraft accident report : Sky Train Air, ıc. Gates Learjet 24, N44CJ, Felt, klahoma, October 1, 1981 /, 83-9634

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ıed States Army aviation digest., 83-2

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ıonautical research : hearing before e Subcommittee on Transportation, viation, and Materials of the Committe on Science and Technology, U.S. ouse of Representatives, Ninety-seventh Congress, second session, December 14, 1982., 83-12648

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A grant and cooperative agreement ndbook., 83-1659

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Aircraft accident report : Pilgrim Airlines flight 458 deHavilland DHC-6-100, N127PM near Providence, Rhode Island, February 21, 1982 /, 83-18093

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Aircraft accident report : Pilgrim Airlines flight 458 deHavilland DHC-6-100, N127PM near Providence, Rhode Island, February 21, 1982 /, 83-18093

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Some human factors issues in the development and evaluation of cockpit alerting and warning systems /, 83-3424

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Proceedings : Fifth Annual Workshop on Meteorological and Environmental Inputs to Aviation Systems, March 31-April 2, 1981, University of Tennessee Space Institute /, 83-7893

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A Teacher's guide to the air and space bicentennial 1783-1983., 83-24535

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To amend Title 28, United States Code, federal court procedures with respect to aviation activity : oversight hearing before the Subcommittee on Administrative Law and Governmental Relations of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, first session, to amend Title 28, United States Code, federal court procedures with respect to aviation activity, February 9, 1983., 83-24873

Aeronautics — United States — Accidents — Periodicals.
Summary of Federal Aviation Administration responses to National Transportation Safety Board safety recommendations /, 83-5763

Aeronautics — United States — Accidents — Statistics — Periodicals.
Annual review of aircraft accident data. U.S. air carriers /, 83-19636

Annual review of aircraft accident data. U.S. general aviation /, 83-8067

Briefs of accidents involving amateur/home built aircraft, U. S. general aviation /, 83-12130

Briefs of accidents involving turbine powered aircraft, U.S. general aviation /, 83-8066

U.S. air carriers, 83-19636

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Aeronautics — United States — Communication systems.
Antenna configuration handbook for terminal and en route facilities., 83-22901

LSST (Hoop/Column) Maypole antenna development program /, 83-16026

Aeronautics — United States — Communications systems.
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Aeronautics — United States — Congresses.
FAA/DoD Planning Meeting, July 18-19, 1979, the Administrator's conference room, FAA headquarters, Washington, D.C., 83-16205

Joint University Program for Air Transportation Research-1981 : proceedings of a conference held at NASA Headquarters, Washington, D.C., December 11, 1981., 83-7896

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Aeronautics — United States — Flights — Audio-visual aids — Catalogs.
A List of audiovisual materials produced by the United States government for flight and meteorology., 83-24103

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Flight data input/output (FDIO) system : specification /, 83-3603

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Aeronautics — United States — History — Pictorial works — Catalogs.
Wilbur & Orville Wright, pictorial materials : a documentary guide /, 83-9780

Aeronautics — United States — Periodicals.
Aeronautical engineering newsletter /, 83-1950

Annual financial report., 83-12171

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First Commuter Air Carrier Safety posium, January 16-17, 1980 /, 3600

Aeronautics — United States — Safety measures — Cost effectiveness.
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NASA aviation safety reporting syst 83-7873, 83-14110

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Aeronautics — United States — Statist Periodicals.
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Aeronautics, Commercial.
Reply of the United States of Ame the memorial submitted by the g

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Fuel cost and consumption. Certificated carriers, domestic and international operations., 83-21781

Aeronautics, Commercial — Taxation — United States — Periodicals.

Annual report on the airport and airway trust fund : communication from the President of the United States ..., 83-5894

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Air carrier financial statistics., 83-786

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Review of criteria for packaging plutonium for transport by air : a report of the Ad Hoc Committee on the Transportation of Plutonium by Air, Aeronautics and Space Engineering Board, Assembly of Engineering, National Research Council., 83-16350

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Aeronautics, Commercial — United States — Freight — Statistics — Periodicals.

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U.S. and U.S.S.R. military aircraft and missile aerodynamics (1970-1980) : a selected, annotated bibliography /, 83-5447

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Naval aviation news., 83-952

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Air Force Academy cadet handbook, 83-20354

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Aeronautics, Military — United States — Periodicals.
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Aerosol release and tranport program quarterly progress report / prepared for the U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research ; prepared by the Oak Ridge National Laboratory., 83-16439

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Aerospace industries — United States — Estimates and costs — Congresses.
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Aerospace industries — United States — Statistics — Periodicals.
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Affirmative action programs — Tennessee — Oak Ridge.
Affirmative action and equal employment, Knoxville and Oak Ridge : a report /, 83-12959

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Affirmative action and equal protection : hearings before the Subcommittee on the Constitution of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, first session, on S.J. Res. 41 ... May 4, June 11, 18, and July 16, 1981., 83-14624

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Federal Equal Opportunity Recruitment Program, annual report on implementation (1981-), 83-21039

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Afforestation — Rocky Mountains.
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Africa, economic prospects and problems : September 17, 1982., 83-5631

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FBIS daily report. Middle East & Africa, 83-1748

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Report of the delegation to the Middle East and Africa of the Committee on Armed Services, House of Representatives, Ninety-seventh Congress, second session., 83-8378

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Africa revisited : a report to the Committee on Foreign Relations, United States Senate /, 83-4144

Africa, Eastern — Bibliography — Periodicals.
Accessions list, Eastern Africa /, 83-1614

Library of Congress National Program for Acquisitions and Cataloging, 83-1614

Africa, North — Foreign relations — United States.
The Horn of Africa : US policy., 83-12023

U.S. policy toward the conflict in the Western Sahara : report of a staff study mission to Morocco, Algeria, the Western Sahara, and France, August 25-September 6, 1982 to the Committee on Foreign Affairs, U.S. House of Representatives., 83-16580

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Near East/North Africa report, 83-1775

Africa, North — Politics and government.
U.S. policy toward the conflict in the Western Sahara : report of a staff study mission to Morocco, Algeria, the Western Sahara, and France, August 25-September 6, 1982 to the Committee on Foreign Affairs, U.S. House of Representatives., 83-16580

Africa, Southern — Foreign relations — Cuba.
The role of the Soviet Union, Cuba, and East Germany in fomenting terrorism in Southern Africa : hearings before the Subcommittee on Security and Terrorism of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on the role of the Soviet Union, Cuba, and East Germany in fomenting terrorism in Southern Africa., 83-16614

Africa, Southern — Foreign relations — Europe, Eastern.
The role of the Soviet Union, Cuba, and East Germany in fomenting terrorism in Southern Africa : hearings before the Subcommittee on Security and Terrorism of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on the role of the Soviet Union, Cuba, and East Germany in fomenting terro in Southern Africa., 83-16614

Africa, Southern — Foreign relations — United States.
Namibia and regional destabilizatio Southern Africa : hearing before Subcommittee on Africa of the C mittee on Foreign Affairs, Hous Representatives, Ninety-eighth C gress, first session, February 15, 19 83-23201

Regional destabilization in Sout Africa : hearing before the Subcom tee on Africa of the Committee Foreign Affairs, House of Repres tives, Ninety-seventh Congress, sec session, December 8, 1982., 83-1

United States policy toward Sout Africa : focus on Namibia, Angola, South Africa : hearing and ma before the Subcommittee on Afric the Committee on Foreign Aff House of Representatives, Ninety enth Congress, first session on H. 214, H. Con. Res. 183, September 1981., 83-19963

Africa, Southern — Foreign relations — United States — Addresses, essays, lectures.
The search for regional security in So ern Africa : February 15, 1983., 16106

Southern Africa, America's responsib for peace and change : June 23, 1 83-22830

Africa, Southern — Politics and governm — 1975-
Regional destabilization in Sout Africa : hearing before the Subcom tee on Africa of the Committee Foreign Affairs, House of Repres tives, Ninety-seventh Congress, sec session, December 8, 1982., 83-1

Soviet, East German, and Cuban inv ment in fomenting terrorism in Sc ern Africa : report of the Chairma the Subcommittee on Security and rorism to the Committee on the Ju ary, United States Senate, Ninety enth Congress, second session., 8471

Africa, Sub-Saharan — Periodicals.
Sub-Saharan Africa report, 83-1776

African Development Bank.
Multilateral Development Bank Ac 1983 : report together with additi views (to accompany H.R. 2832) cluding cost estimate of the Con sional Budget Office)., 83-24654

an periodicals — Bibliography — talogs.
ccessions list, Eastern Africa. Annual serial supplement /, 83-17911

American aged — United States — ngresses.
ie 1981 White House Conference on Aging : report of the mini-conference on black aged., 83-10359

American teachers — United States.
lospects for Black teachers : preparation, certification, employment /, 83-23874

American universities and colleges — ited States.
storically Black colleges and universities fact book /, 83-22346

American universities and colleges — ited States — Statistics — Periodicals.
date on black college students and lack colleges /, 83-9030

Americans.
urces of black-white earnings differences /, 83-17078

Americans — Education.
ro-American cognitive style : a variable in school success? /, 83-20492

Americans — Education — United tes.
urces of black-white earnings differences /, 83-17078

Americans — Education (Higher) — ited States.
eded system supports for achieving igher education equity for Black Americans : an analysis, report and recommendations for the establishment of national program objectives and system supports designed to support the achievement of equity for Black Americans in higher education., 83-3114

Americans — Education (Higher) — ited States — Statistics — Periodicals.
date on black college students and lack colleges /, 83-9030

Americans — Employment — iodicals.
ck news digest : news from the United States Department of Labor, Office of nformation, Publications and Reports., 3-1560

Americans — Pensions — Statistics.
vate pension coverage and vesting by ace and Hispanic descent, 1979 /, 83-489

Americans — Politics and suffrage.
ting Rights Act : hearings before the ubcommittee on the Constitution of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on S. 53, S. 1761, S. 1975, S. 1992, and H.R. 3112 ...., 83-14626, 83-19982

Afro-Americans — United States — Songs and music.
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Agar.
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Agate Fossil Beds National Monument (Neb.)
Agate Fossil Beds National Monument, Nebraska., 83-19402

Age — Medical care — United States — Congresses.
The 1981 White House Conference on Aging : executive summary of technical committee on health maintenance & health promotion., 83-14476

Age — United States.
Selected abstracts on age-related factors which may predispose to carcinogenesis /, 83-13540

Age and employment — United States.
The end of mandatory retirement : hearing before the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, July 16, 1982., 83-12405

Hearing to eliminate mandatory retirement : hearing before the Subcommittee on Employment Opportunities of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, on H.R. 6576 ... hearing held in Washington, D.C., on September 9, 1982., 83-12468

Interim report to the Congress on age discrimination in Employment Act studies : report to the Congress required by Section 5 of the Age Discrimination in Employment Act /, 83-11833

International Labor Organization recommendation no. 162 : communication from the Assistant Secretary of State for Congressional Relations transmitting the text of International Labor Organization recommendation no. 162, concerning older workers, pursuant to article 19 of the ILO constitution., 83-19724

Prohibition of mandatory retirement and employment rights act of 1982 : hearing before the Subcommittee on Labor of the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on S. 2617 ... August 18, 1982., 83-10519

Tables of working life : the increment-decrement model., 83-15965

The unemployment crisis facing older Americans : hearing before the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, October 8, 1982., 83-19904

Age discrimination — Law and legislation — United States.
Interim report to the Congress on age discrimination in Employment Act studies : report to the Congress required by Section 5 of the Age Discrimination in Employment Act /, 83-11833

Age discrimination in employment — United States.
Equal Employment Opportunity Commission enforcement of the Age Discrimination in Employment Act, 1979-1982 : an information paper /, 83-10381

Age factors in disease.
Problems of aging women : hearing before the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, July 26, 1982, Omaha, Nebr., 83-10387

Age groups.
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Aged.
Aging and accidents., 83-15466

Aging and foot problems., 83-15468

Hearing loss and the elderly., 83-24144

Aged — Alabama — Montgomery — Transportation.
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Aged — Alcohol use — United States — Congresses.
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Aged — California — Orange County.
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Aged — Connecticut — Dwellings.
Alternative approaches to housing older Americans : hearing before the Special Committee on Aging, United States

Senate, Ninety-seventh Congress, second session, Hartford, Conn., February 1, 1982., 83-6119

Aged — Dental care.
Aging and dental health., 83-15467

Aged — Dental care — United States — Congresses.
The 1981 White House Conference on Aging : report of the mini-conference on the oral health care needs of the elderly., 83-10372

Aged — Employment — United States.
The end of mandatory retirement : hearing before the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, July 16, 1982., 83-12405

Equal Employment Opportunity Commission enforcement of the Age Discrimination in Employment Act, 1979-1982 : an information paper /, 83-10381

International Labor Organization recommendation no. 162 : communication from the Assistant Secretary of State for Congressional Relations transmitting the text of International Labor Organization recommendation no. 162, concerning older workers, pursuant to article 19 of the ILO constitution., 83-19724

Peace corps : opportunities for older Americans., 83-3444

Prohibition of mandatory retirement and employment rights act of 1982 : hearing before the Subcommittee on Labor of the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on S. 2617 ... August 18, 1982., 83-10519

The unemployment crisis facing older Americans : hearing before the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, October 8, 1982., 83-19904

Aged — Employment — United States — Congresses.
The 1981 White House Conference on Aging : report of technical committee on older Americans as a growing national resource., 83-8357

The 1981 White House Conference on Aging : report of the mini-conference on challenging age stereotypes in the media., 83-10378

Aged — Employment — Vermont.
Comprehensive retirement reform and employment : Vermont : hearing before the Subcommittee on Retirement Income and Employment of the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, June 11, 1982, Woodstock, Vt., 83-12404

Aged — Georgia — Atlanta — Transportation.
Joint HEW-UMTA evaluation of elderly and handicapped transportation services in Region IV /, 83-10036

Aged — Government policy — Massachusetts.
Impact of proposals to reduce social security : Massachusetts : a briefing /, 83-14487

Aged — Government policy — United States.
Hunger, nutrition, older Americans : the impact of the fiscal year 1983 budget : hearing before the Special Committee on Aging, United States Senate, Ninety-seventh Congress, second session, Washington, D.C., February 25, 1982., 83-10382

The impact of the administration's housing proposals on older Americans : hearing before the Special Committee on Aging, United States Senate, Ninety-seventh Congress, second session, Washington, D.C., April 23, 1982., 83-12399

Impact of the federal budget on the future of services for older Americans : joint hearing before the Select Committee on Aging, House of Representatives and the Special Committee on Aging, United States Senate, Ninety-seventh Congress, second session, April 1, 1982., 83-4047

Meals for older Americans : report together with additional views (to accompany H.R. 2807) (including cost estimate of the Congressional Budget Office)., 83-19780

More specific guidance and closer monitoring needed to get more from funds spent on social services for the elderly : summary : report /, 83-4799

The Older Americans Act and the fiscal year 1984 budget : hearings before the Subcommittee on Human Services of the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, first session, February 23 and March 1, 1983., 83-21404

The Proposed fiscal year 1984 budget : what it means for older Americans : an information paper /, 83-16495

Aged — Government policy — United States — Congresses.
The 1981 White House Conference on Aging : executive summary of technical committee on creating an age integrated society : implications for governmental structures., 83-8347

The 1981 White House Conferenc
Aging : report of technical comm
on creating an age integrated soci
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The 1981 White House Conferenc
Aging : report of the mini-confer
on intergenerational cooperation
exchange., 83-23135

The 1981 White House Conferenc
Aging : report of the mini-confer
on non-service approaches to prob
of the aged., 83-10371

Aged — Government policy — United S — Periodicals.
Developments in aging : a report o
Special Committee on Aging, U
States Senate., 83-14334, 83-143

Aged — Government policy — Vermont.
Comprehensive retirement reform
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ment Income and Employment o
Select Committee on Aging, Hou
Representatives, Ninety-seventh
gress, second session, June 11,
Woodstock, Vt., 83-12404

Aged — Home care — United States.
The elderly should benefit from expa
home care but increasing these ser
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Labor and Human Resources, U
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Home health care : progress and im
ments : hearing before the Subcor
tee on Health and Long-Term Ca
the Select Committee on Aging, H
of Representatives, Ninety-eighth
gress, first session, March 16,
83-24782

Options to the institutionalization o
elderly : hearing before the Sub
mittee on Health and Long-Term
of the Select Committee on A
House of Representatives, Ninety
enth Congress, second session, Jun
1982, Canton, Ohio., 83-10385

Aged — Illinois — Chicago — Transportation.
The northeastern Illinois RTA dece
ized paratransit brokerage prog
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Aged — Institutional care — United St — Congresses.
The 1981 White House Conferenc
Aging : report of technical comm
on creating an age integrated soc
implications for societal institut
83-8352

d — Iowa.
roblems of the rural elderly in Iowa : hearing before the Task Force on the Rural Elderly of the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, August 2, 1982, Cedar Rapids, Iowa., 83-18359

d — Iowa — Economic conditions.
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l — Legal status, laws, etc. — United ates.
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l — Legal status, laws, etc. — United ates — Periodicals.
tion on aging legislation in the ... Congress /, 83-14481

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— Medical care — Finance.
dministration's proposed budget cuts affecting the Medicare program : hearing before the Subcommittee on Health of the Committee on Ways and Means, House of Representatives, Ninety-seventh Congress, second session, March 2 and June 15, 1982., 83-10561

— Medical care — United States.
anging the structure of Medicare benefits : issues and options., 83-14689

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ng-term health care for the elderly : earing before the Special Committee on Aging, United States Senate, Ninety-seventh Congress, second session, Newark, N.J., July 26, 1982., 83-12398

Medicare home health agency manual., 83-1397

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Aged — Medical care — United States — Congresses.
The 1981 White House Conference on Aging : report of technical committee on health maintenance & health promotion., 83-8355

Aged — Medical care — United States — Costs.
Do aged Medicare patients receive more costly routine nursing services? Evidence inconclusive : report to the Congress /, 83-4803

Do aged Medicare patients receive more costly routine nursing services? Evidence inconclusive : summary : report to the Congress /, 83-4804

Aged — Medical care — United States — Finance.
Long-term health care for the elderly : hearing before the Special Committee on Aging, United States Senate, Ninety-seventh Congress, second session, Newark, N.J., July 26, 1982., 83-12398

Aged — Michigan — Congresses.
The 1981 White House Conference on Aging : state conference report from Michigan., 83-6118

Aged — Michigan — Detroit — Crimes against.
The Reagan budget cuts : effects on housing and security needs of the elderly in Detroit, Mich. : hearing before the Subcommittee on Housing and Consumer Interests of the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, March 5, 1982, Detroit, Mich., 83-10384

Aged — Michigan — Detroit — Dwellings.
The Reagan budget cuts : effects on housing and security needs of the elderly in Detroit, Mich. : hearing before the Subcommittee on Housing and Consumer Interests of the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, March 5, 1982, Detroit, Mich., 83-10384

Aged — Nevada — Las Vegas — Crimes against.
Effects of crime on the elderly : Las Vegas : hearing before the Subcommittee on Human Services of the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, June 18, 1982, Las Vegas, Nev., 83-6121

Aged — New Jersey — Care and hygiene.
Nursing home inspections—New Jersey : hearing before the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, July 16, 1982., 83-8364

Aged — New Jersey — Crimes against.
Crime and the elderly : New Jersey : hearing before the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, August 27, 1982, Englewood, N.J., 83-12401

Aged — New York (State) — Economic conditions.
Social security disability benefits terminations : New York : hearing before the Subcommittee on Retirement Income and Employment of the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, July 19, 1982, Hauppauge, N.Y., 83-10386

Aged — New York (State) — Rochester — Transportation.
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Aged — Oklahoma.
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Aged — Oklahoma — Economic conditions.
Problems of the rural elderly in Oklahoma : hearing before the Task Force on the Rural Elderly of the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, June 25, 1982, Tahlequah, Okla., 83-16498

Aged — Pacific Islands (Trust Territory) — Congresses.
The 1981 White House Conference on Aging : report of the mini-conference on Pacific Islanders jurisdiction., 83-10373

Aged — Periodicals.
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Aged — Services for — United States — Accounting.

Area agencies on aging financial management and accounting manual /, 83-19266

Service provider financial management and accounting manual., 83-19265

Aged — Services for — United States — Periodicals.

Developments in aging : a report of the Special Committee on Aging, United States Senate., 83-14334, 83-14335

Aged — Taxation — United States.

Congressional action on the fiscal year 1983 budget : what it means for older Americans : an information paper /, 83-8360

Protecting older Americans against overpayment of income taxes : (a revised checklist of itemized deductions for use in taxable year 1982) : information on 1982 federal tax filing /, 83-12402

Tax counseling for the elderly : application package /, 83-21086

Aged — Taxation — United States — Periodicals.

Protecting older Americans against overpayment of income taxes /, 83-8361

Protecting older Americans against overpayment of income taxes : a revised checklist of itemized deductions for use in taxable year ... /, 83-8365

Aged — United States.

Annual report to the President., 83-8244, 83-21264

National Institute on Aging., 83-22390

Older Americans Act : a staff summary /, 83-6126

Projects in aging : research under Title IV-B and Section 207G of the Older Americans Act., 83-7558

Rural older Americans : unanswered questions : hearing before the Special Committee on Aging, United States Senate, Ninety-seventh Congress, second session, Washington, D.C., May 19, 1982., 83-12422

Toward an independent old age : a national plan for research on aging : report of the National Research on Aging Planning Panel., 83-19194

Aged — United States — Alcohol use.

Medicare coverage of alcoholism treatment : hearing before the Subcommittee on Health of the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, July 27, 1982., 83-8424

Aged — United States — Bibliography — Catalogs.

Aging., 83-2775

Aged — United States — Care and hygiene.

Congressional action on the fiscal year 1983 budget : what it means for older Americans : an information paper /, 83-8360

Health care for the elderly : what's in the future for long-term care? : hearing before the Special Committee on Aging, United States Senate, Ninety-seventh Congress, second session, Bismarck, N. Dak., April 6, 1982., 83-4045

A healthy old age : a sourcebook for health promotion with older adults /, 83-9553

Heat stress and older Americans : problems and solutions : an information paper /, 83-23137

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Aged — United States — Care and hygiene — Congresses.

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The 1981 White House Conference on Aging : report of the mini-conference on long-term care., 83-10369

The 1981 White House Conference on Aging : report of the mini-conference on the oral health care needs of the elderly., 83-10372

Aged — United States — Congresses.

The 1981 White House Conference on Aging : report of the mini-conference on the urban elderly., 83-10363

Aged — United States — Crimes against.

Business and investment frauds perpetrated against the elderly : a growing scandal : a report /, 83-6124

Combating frauds against the elderly : hearing before the Special Committee on Aging, United States Senate, Ninety-eighth Congress, first session, Washington, D.C., March 1, 1983., 83-23136

Aged — United States — Drug use.

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Threats today against tomorrow's so[illegible] security retirees : hearing before [illegible] Select Committee on Aging, House [illegible] Representatives, Ninety-eighth C[illegible] gress, first session, March 8, 19[illegible] 83-24784

Aged — United States — Economic conditions — Congresses.

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nergy and the aged : the widening gap : hearing before the Special Committee on Aging, United States Senate, Ninety-seventh Congress, second session, Erie, Pa., February 19, 1982., 83-4044

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rotective services for adults : a guide to exemplary practice in states providing protective services to adults in OHDS programs /, 83-7560

d — United States — Life skills guides — Congresses.
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nalysis of food service delivery systems used in providing nutrition services to the elderly : nutrition services Title III, part C /, 83-19264

unger, nutrition, older Americans : the impact of the fiscal year 1983 budget : hearing before the Special Committee on Aging, United States Senate, Ninety-seventh Congress, second session, Washington, D.C., February 25, 1982., 83-10382

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Aged — United States — Religious life — Congresses.
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The 1981 White House Conference on Aging : report of technical committee on creating an age integrated society : implications for spiritual well-being., 83-14479

Aged — United States — Social conditions.
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Aged — United States — Social conditions — Congresses.
The 1981 White House Conference on Aging : report of technical committee on creating an age integrated society : implications for the family., 83-8351

The 1981 White House Conference on Aging : report of technical committee on family, social services and other support systems., 83-8354

The 1981 White House Conference on Aging : report of technical committee on socail & health aspects of long term care., 83-8359

Aged — United States — Social conditions — Periodicals.
Developments in aging : a report of the Special Committee on Aging, United States Senate., 83-14334, 83-14335

Aged — United States — Societies and clubs — Congresses.
The 1981 White House Conference on Aging : report of the mini-conference on senior centers., 83-10377

Aged — United States — Statistics.
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Aged — United States — Statistics — Periodicals.
The Elderly population, estimates by county /, 83-2998

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Aged — United States — Transportation.
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Aged — Washington (State) — Seattle — Transportation.
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Aged, Deaf.
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Aged, Deaf — United States — Congresses.
The 1981 White House Conference on Aging : report of the mini-conference on elderly hearing impaired people., 83-10365

Aged as consumers — Ohio.
Fraudulent medical and insurance promotions : Cleveland, Ohio : hearing before the Subcommittee on Health and Long-Term Care of the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, June 30, 1982., 83-14482

Aged as consumers — United States.
Consumer frauds and elderly persons ; a growing problem ; an information paper /, 83-16494

Funeral practices and the elderly : hearing before the Subcommittee on Housing and Consumer Interests of the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, July 20, 1982., 83-8363

Aged as consumers — United States — Congresses.
The 1981 White House Conference on Aging : report of the mini-conference on consumer problems of older Americans., 83-10361

Aged volunteers in social services — United States — Congresses.
The 1981 White House Conference on Aging : report of the mini-conference on public/voluntary collaboration : a partnership in contributing to independent living for the aging., 83-10360

Aged women — Oregon.
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Agent Orange.
Agent Orange : information for veterans who served in Vietnam : questions and answers., 83-10047

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Airman's information manual. Basic flight information and ATC procedures., 83-1912, 83-14307

Basic flight information and ATC procedures, 83-1912, 83-14307

United States of America AIP, aeronautical information publication., 83-16226

Aids to navigation — Equipment and supplies — Statistics.

Summary of trade and tariff information : telephone and telegraph apparatus, radio navigational aid, radar, and radio, remote control apparatus, TSUS items 684.62-684.64 and 685.60-685.61., 83-11682

Aids to navigation — Finland.

Transportation, icebraking technology : agreement between the United States of America and Finland signed at Washington July 23, 1981., 83-19604

Treaties, etc. United States, 1981 July 23, 83-19604

Aids to navigation — Lists — Periodicals.

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Aids to navigation — Periodicals.

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Aids to navigation — United States.

Restricted waterways : Experiment IIIA, data analysis and findings /, 83-8704

Transportation, icebraking technology : agreement between the United States of America and Finland signed at Washington July 23, 1981., 83-19604

Treaties, etc. United States, 1981 July 23, 83-19604

Aids to navigation — United States — Periodicals.

Aids to navigation bulletin /, 83-1933

Light list /, 83-14310, 83-18143, 83-21119, 83-22920

Ailerons.

Description of an experimental (hydrogen peroxide) rocket system and its use in measuring aileron and rudder effectiveness of a light airplane /, 83-7902

Limited evaluation of an F-14A airplane utilizing an aileron-rudder interconnect control system in the landing configuration /, 83-3347

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Proceedings, fourth Workshop on Catalytic Combustion, (Cincinnati, Ohio, May 1980) /, 83-9041

Trace chemicals in the "clean" troposphere /, 83-17160

VOC emissions control technologies for ship painting facilities /, 83-7233

Air — Pollution — Alabama.

Ambient air quality monitoring plan : Widows Creek Steam Plant /, 83-4020

Analysis of sulfur dioxide excess at Colbert Station 1 on November 7, 1980 /, 83-4037

Analysis of sulfur dioxide excess in the Widows Creek Steam Plant area during 1979 /, 83-4038

Air — Pollution — Bibliography — Catalogs.

Air pollution., 83-13438

Air — Pollution — California — Los Angeles.

Source resolution of polycyclic aromatic hydrocarbons in the Los Angeles atmosphere : application of a chemical species balance method with first order chemical decay /, 83-11054

Air — Pollution — California — Physiological effect.

Chromosome aberrations in peripheral lymphocytes of college students as a response to photochemical air pollution /, 83-18981

Air — Pollution — Colorado — Measurement.

Green River air quality model development : meteorological data—August 1980 field study in the Piceance Creek Basin oil shale resources area /, 83-15186

Air — Pollution — Data processing.

CHAVG, a program for computing averages of hourly air pollutant concentrations : user's guide /, 83-18995

Air — Pollution — Economic aspects — United States.

Evaluation of the advanced low-NOx burner, Exxon, and Hitachi Zosen DeNOx processes /, 83-23948

Air — Pollution — Environmental aspects.

A screening procedure for the impacts of air pollution sources on plants, soils, and animals /, 83-15256

Air — Pollution — Experiments.

Outdoor smog chamber experiments to test photochemical models /, 83-7208

Portable miniature sampler for potential airborne carcinogens in microenvironments : Phase 2, evaluation /, 83-7168

Air — Pollution — Florida.

Analytic model for washout of HC(g) from dispersing rocket exhaust clouds /, 83-7905

Air — Pollution — Indiana.

Source test and evaluation report : D.H. Mitchell Unit No. 11, Northern Indiana Public Service Co. /, 83-7155

Air — Pollution — Japan.

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Air — Pollution — Kentucky.

Ambient air quality monitoring plan : Paradise Steam Plant /, 83-6111

Ambient air quality monitoring plan : Shawnee Steam Plant /, 83-4036

Prevention of significant deterioration (PSD) monitoring plan : Saltillo site., 83-16484

Air — Pollution — Law and legislation — United States.

Clean Air Act : hearings before the Subcommittee on Health and the Environment of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, first session ...., 83-12485

Clean Air Act amendments of 1982 : report of the Committee on Environment and Public Works, United States Senate, to accompany S. 3041 together with additional, supplemental, and minority views., 83-12249

Cleaning up the environment : progress achieved but major unresolved issues remain : report to the Congress / by the Comptroller General of the United States., 83-2677

Cleaning up the environment—progress achieved but major unresolved issues remain : summary : report to the Congress /, 83-4754

A market approach to air pollution control could reduce compliance costs without jeopardizing clean air goals : report to the Congress /, 83-2758

Standards of performance for new stationary sources : a compilation as of May 1, 1982 /, 83-13187

Air — Pollution — Los Angeles — Physiological effect.

Carbon monoxide commuter exposure data base : a 5-day study in Los Angeles /, 83-7117

Air — Pollution — Management.

Response of portable VOC analysers to chemical mixtures /, 83-11092

Air — Pollution — Mathematical models.

Impact of topographic circulations on the transport and dispersion of air pollutants /, 83-11088

Long-range transport and transformation of $SO_2$and sulfate : refinement, application, and verification of models /, 83-11057

A probabilistic approach to the near roadway impact of air pollutants., 83-12141

Air — Pollution — Measurement.

Airborne measurements of launch vehicle effluent : launch of space shuttle (STS-1) on April 12, 1981 /, 83-19545

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IERL-RTP procedures manual : level 1 environmental assessment, biological tests /, 83-17170

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Water vapor measurement system in global atmospheric sampling program / , 83-17965

Air — Pollution — Meteorological aspects — Observations — Periodicals.

Global atmospheric background monitoring for selected environmental parameters BAPMoN data for ... /, 83-23543

Air — Pollution — Minnesota — Saint Cloud Region.

Twin Cities/St. Cloud regional study : identification of alternate measures for emission reduction, phase II, task 1 /, 83-10254

Twin Cities/St. Cloud regional study : identification of alternative development scenarios /, 83-10253

Air — Pollution — Missouri — Saint Joseph.

Identification of sources of particulates for St. Joseph, Missouri /, 83-4654

Air — Pollution — Missouri — St. Louis.

Meteorology and air quality patterns in St. Louis RAPS program : upper level analyses /, 83-15199

Air — Pollution — Montana.

Environmental effects of pollutants from coal combustion., 83-16795

Air — Pollution — New Mexico.

Environmental effects of pollutants from coal combustion., 83-6718, 83-16795

Air — Pollution — Northeastern States — Measurement.

NASA participation in the 1980 persistent elevated pollution episode/northeast regional oxidant study (PEPE/NEROS) project : operational aspects/, 83-5454

Air — Pollution — Ohio.

Impact of state implementation plans on growth in the metropolitan Cincinnati and Louisville areas /, 83-12328

Air — Pollution — Ohio — Columbus — Measurement.

Gaseous and particulate ammonia and nitric acid concentrations, Columbus, Ohio, area, summer 1980 /, 83-7100

Air — Pollution — Ohio River Valley.

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Ohio River Valley regional study : analysis of the air quality planning process in the Ohio River Valley Region /, 83-8236

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Air — Pollution — Pennsylvania — Philadelphia.

Emissions inventories for urban airshed model application in the Philadelphia AQCR /, 83-22105

Air — Pollution — Physiological effect.

Determination of the effects of material from alternate energy sources on the upper respiratory tract clearance mechanism : part I and part II /, 83-11040

The Effects of air pollution and acid rain on fish, wildlife, and their habitats /, 83-9699

Effects of particulate air pollution on asthmatic subjects /, 83-7104

New approaches to quantitating the pulmonary effects of inhaled pollutants /, 83-9086

Air — Pollution — Research — United States

Combustion modification NOx controls for utility boilers /, 83-18985

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Technology needs assessment of an atmospheric observation system for tropospheric research missions /, 83-22755

Air — Pollution — Standards.

Potential impacts of reducing the Environmental Protection Agency's budget : report /, 83-22253

Air — Pollution — Standards — United States.

Bulk gasoline terminals : background information for proposed standards /, 83-11016

Four corners regional study : phase I, task 4, feasibility of control measures (draft methodology)., 83-8240

National emission standards for hazardous air pollutants : a compilation as of August 1, 1982 /, 83-13140

Regulatory impact assessment for the September 5, 1979, proposed regulations for prevention of significant deterioration /, 83-4647

Review of the national ambient air quality standards for nitrogen oxides : assessment of scientific and technical information : OAQPS staff paper., 83-22104

Standards of performance for new stationary sources : a compilation as of May 1, 1982 /, 83-13187

State implementation of federal standards : hearing before the Subcommittee on Intergovernmental Relations of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, first session., 83-12562

Stationary internal combustion engines : standards support and environmental impact statement /, 83-23951

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Summary of group II control technique guideline documents for control of volatile organic emissions from existing stationary sources /, 83-9118

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Analysis of sulfur dioxide excesses at Allen Station 7 during December 1980 /, 83-4041

Followup analysis of sulfur dioxide excess at Kingston Station 7 on February 8-10, 1980 /, 83-4040

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How clean is our air? : an assessment of air quality in the Tennessee Valley /, 83-4023

Air — Pollution — Tennessee River Valley — Measurement.

Tennessee regional atmospheric transport study : data summary volume : long-

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Air — Pollution — Testing.
HERL biological exposure chamber conceptual design : technical note /, 83-7153

Air — Pollution — Texas — Houston.
GC/MS analysis of ambient aerosols in the Houston, Texas, area /, 83-15137

Air — Pollution — United States.
Air pollution control techniques for nonmetallic minerals industry /, 83-15257

Air quality impact assessment for the environmental impact statement on the federal oil shale management program /, 83-24210

Air quality technical report of the federal oil shale management program /, 83-24211

Asphalt roofing manufacturing industry : background information for proposed standards /, 83-13188

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Atmospheric turbidity over the United States from 1967 to 1976 /, 83-7228

Carbon monoxide standards : hearing before the Subcommittee on Health and the Environment of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, on Environmental Protection Agency proposed revisions to carbon monoxide national ambient air quality standards, August 27, 1982., 83-12491

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Environmental assessment : source test and evaluation report-B&W alliance atmospheric fluidized-bed combustor /, 83-15178

Environmental characterization of Geokinetics' in situ oil shale retorting technology /, 83-7149

EPA/IERL-RTP pilot electrostatic precipitator—selected experiments, 1978 /, 83-11011

EPA/IERL-RTP procedures manual : level 2 sampling and analysis of oxidized inorganic compounds /, 83-11007

Evaluating simple oxidant prediction methods using complex photochemical models : cluster analysis applied to urban ozone characteristics /, 83-18999

Evaluation of the EPA PLUVUE model and the ERT visibility model based on the 1979 VISTTA data base /, 83-23982

Four corners regional study : phase I, task 3, existing and future source inventory., 83-10257

Fugitive emission sources of organic compounds— additional information on emissions, emission reductions, and costs /, 83-18998

Guideline for applying the airshed model to urban areas., 83-2538

Guideline for determination of good engineering practice stack height : (technical support document for the stack height regulations)., 83-4690

Guideline for use of fluid modeling to determine good engineering practice stack height., 83-4689

Lead-acid battery manufacture : background information for proposed standards /, 83-7248

Level 1 environmental assessment of electric submerged-arc furnaces producing ferroalloys /, 83-15168

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Urea manufacturing industry, technical document /, 83-11108

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Air — Pollution — United States — Congresses.
Proceeding, Symposium on Iron and Steel Pollution Abatement Technology for 1981 (Chicago, IL, 10/6-10/8/81) /, 83-22071

Proceedings—Symposium on New Concepts for Fine Particle Control /, 83-17139

Regulatory Reform Workshop : summary statement of work., 83-12327

Report of the National Commission on Air Quality, Workshop on the Effects of Carbon Monoxide at High Altitude : October 9, 1980., 83-12326

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Emissions Inventory System/Area Source (EIS/AS) test run series documentation /, 83-4686

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Quality assurance handbook for air pollution measurement systems /, 83-20533

Air — Pollution — United States — Meteorological aspects — Periodicals.

Fiscal year ... summary report of NOAA Meteorology Laboratory support to the Environmental Protection Agency., 83-20157

Air — Pollution — United States — Periodicals.

Air waves : a monthly bulletin /, 83-1972

Biennial report prepared in accordance with the stratospheric ozone protection provision, section 153(g), of the Clean Air Act amendments of 1977 /, 83-8098

Air — Pollution — United States — Physiological effect.

Effects of short-term intermittent air pollutants on incidence and severity of acute respiratory disease : data collection and quality assurance /, 83-11020

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Oversight of the National Mediation Board : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, second session, December 9, 1982., 83-16595

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Buildings for storage and maintenance of airport snow removal and ice control equipment : a guide., 83-19648

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Annual report on the airport and airway trust fund : communication from the President of the United States ..., 83-5894

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Annual report of operations under the Airport and Airway Development Act of 1970 as amended in 1971, and further amended by the Airport Development Acceleration Act of 1973, the Airport and Airway Development Act amendments of 1976, the Aviation Safety and Noise Abatement Act of 1979, and the fiscal year 1981 Airport Development Authorization Act., 83-8096

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Airspace (International law) — Periodicals.

Area planning, special use airspace, North and South America., 83-892

DoD flight information publication, 83-892

Airspace (Law) — United States.

National Airspace System Plan : hearing before the Subcommittee on Aviation of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-seventh Congress, second session, review of the Federal Aviation Administration's national airspace system plan (NASP) with particular emphasis on the first five years of the program, June 24, 1982., 83-6177

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1980 census of population. Volume 1, Characteristics of the population. Chapter C, General social and economic characteristics. [Part 2], Alabama., 83-23340

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Ethanol fuels reference guide : a decision-maker's guide to ethanol fuels., 83-15061

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A Technoeconomic evaluation of the NYU acid hydrolysis process for producing ethanol from municipal solid waste /, 83-10960

Alcohol as fuel — Bibliography.
A Selected bibliography on alcohol fuels : (1901 through November 1981) /, 83-16967

Alcohol as fuel — United States.
Methanol as an alternative transportation fuel : hearings before the Subcommittee on Fossil and Synthetic Fuels of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, August 13 and September 24, 1982., 83-12493

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Alcoholism — Bibliography.
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Prevention plus : involving schools, ents, and the community in alcohol drug education /, 83-17503

A Program evaluation handbook for health education programs in alcohol and substance abuse : (preliminary version) /, 83-7537

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Alcohol and drug abuse curriculum guide for psychiatry faculty /, 83-17505

Alcohol and drug abuse teaching methodology guide for medical faculty /, 83-17504

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Alcoholism treatment programs within prepaid group practice HMO's : a final report /, 83-2977

Curriculum resource catalog on alcoholism and drug abuse /, 83-2976

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Alcohol health and research world /, 83-1392

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An Evaluation handbook for health education programs in alcohol and substance abuse /, 83-19247

Extension and consolidation of alcoholism, drug abuse, and mental health research : report (to accompany H.R. 6458) (including cost estimate of the Congressional Budget Office)., 83-10174

Alcoholism — United States — Bibliography.
Alcoholism /, 83-5435

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Alcoholism — United States — Periodicals.
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Planning alcoholism counseling education : a curriculum and instrctional resources guide (PACE) /, 83-2978

Alcoholism in pregnancy.
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rototype design and initial test evaluation of a global-positioning-system time-transfer receiver (GPS TTR) /, 83-13054
atellites, maritime distress alert system : memorandum of understanding between the United States of America and the United Kingdom of Great Britain and Northern Ireland signed at Washington July 23, 1981., 83-21066
reaties, etc. United States, 1981 July 23, 83-21066

Artificial satellites in telecommunication.
Direct broadcast satellites : international representation and domestic regulation : twenty-eighth report /, 83-5942

The International Telecommunications Act of 1983 : hearings before the Subcommittee on Communications of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, first session, on S. 999 ... May 10 and 11, 1983., 83-23169

Technical sharing issues between broadcast-satellite and fixed services /, 83-16851

Artificial satellites in telecommunication — Data processing.
Revised program FOOTPRINTS user's manual /, 83-20186

Artificial satellites in telecommunication — Law and legislation — Great Britain.
Defense, terrestrial radio site sharing : memorandum of understanding between the United States of America and the United Kingdom of Great Britain and Northern Ireland signed at Mildenhall and London August 19 and September 8, 1981., 83-24471

Treaties, etc. United States, 1981 Aug. 19, 83-24471

Artificial satellites in telecommunication — Law and legislation — United States.
Defense, terrestrial radio site sharing : memorandum of understanding between the United States of America and the United Kingdom of Great Britain and Northern Ireland signed at Mildenhall and London August 19 and September 8, 1981., 83-24471

Domestic fixed satellite services., 83-839

Treaties, etc. United States, 1981 Aug. 19, 83-24471

Artificial satellites in telecommunication — Periodicals.
Telecommunications policy, research, and development, 83-1757, 83-9923, 83-9924

Worldwide report. Telecommunications policy, research, and development, 83-1757, 83-9923, 83-9924

Artificial satellites in telecommunication — United States — Periodicals.
Annual report /, 83-20208

FCC annual report, 83-20208

Artificial statellites in telecommunication.
A method for determining the minimum elliptical beam of a satellite antenna /, 83-2285

Artillery — United States.
Division artillery, field artillery brigade, and field artillery section (Corps)., 83-14938

Artillery, Field and mountain — Handbooks, manuals, etc.
Trainer's guide for MOS 82C and soldier's manual for skill levels 2/3/4 : field artillery surveyor., 83-23642

Artillery, Field and mountain — United States.
Division artillery, field artillery brigade, and field artillery section (Corps)., 83-14938

Fire support in combined arms operations., 83-20277

Artillery, Field and mountain — United States — Handbooks, manuals, etc.
Field artillery radar crewmember : MOS 17B, skill level 1., 83-14937

Hand receipt covering contents of Components of End Item (COEI), Basic Issue Items (BII), and Additional Authorization List (AAL) for computer set, field artillery, general (1220-01-082-1646) and computer set, field artillery, missile (1220-01-082-1647)., 83-20242

Operator's and organizational maintenance manual (including repair parts and special tools list) for computer set, field artillery, general (1220-01-082-1646) and computer set, field artillery, missile (1220-01-082-1647)., 83-20243

Trainer's guide for MOS 17B and soldier's manual for skill levels 2/3/4 : field artillery radar crewmember., 83-23640

Artillery drill and tactics.
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Artists — United States — Bibliography — Catalogs.
Art and artists., 83-7401

Artists — United States — Biography.
Elizabeth Nourse, 1859-1938 : a salon career /, 83-10009

Artists as teachers — United States — Periodicals.
Artists in education /, 83-11942

Artists' materials — Statistics.
Summary of trade and tariff information : artists' colors, inks and ink powders, and paints, coatings, and related items, TSUS items 408.12, 408.48, 413.50, and 474.02-474.62., 83-13949

Arts — Alaska — Directories.
Cultural resources in Alaska : a guide to people and organizations /, 83-22615

Arts — Scholarships, fellowships, etc. — United States — Periodicals.
Advancement II /, 83-11941

Artists in education /, 83-11942

Challenge grant application forms & instructions /, 83-11943

Guide to programs /, 83-11948

Guide to programs of the Arts Endowment /, 83-11949

State programs /, 83-11950

Test program of support for local arts agencies /, 83-14145

Arts — Study and teaching.
Art & Indian children of the Dakotas : an introduction to art & other ideas /, 83-7756

Arts — United States — Endowments — Periodicals.
Inter-arts program /, 83-19550

Arts — United States — Management — Periodicals.
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Arts — United States — States — Directories.
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Arts, American — Periodicals.
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Arts, Modern — 20th century — United States — Periodicals.
The Cultural post /, 83-1682

Asbestos.
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Interim method for the determination of asbestos in bulk insulation samples., 83-15116

Oversight hearing on the effect of the Manville and UNR bankruptcies on compensation of asbestos victims : hearing before the Subcommittee on Labor Standards of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, hearing held in Washington, D.C., on September 9, 1982., 83-18400

Asbestos — Analysis.
Bulk sample analysis for asbestos content : evaluation of the tentative method /, 83-13157

Asbestos — Environmental aspects.
A survey of asbestos-related disease in trades and mining occupations and in factory and mining communities as a means of predicting health risks of non-occupational exposure to fibrous minerals, 83-15764

Asbestos — Law and legislation — United States.
Occupational Health Hazards Compensation Act of 1982 : hearings before the Subcommittee on Labor Standards of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, on H.R. 5735 ... hearings held in Washington, D.C., on March 4; April 21, 22, 1982., 83-12467

Asbestos — Oregon.
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Asbestos — United States.
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Asbestos — United States — Physiological effect.
EPA's failure to regulate asbestos exposure : hearing before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, March 16, 1982., 83-10458

Asbestos — United States — Statistics.
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Asbestos dust.
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Asbestos fibers.
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Characterizing baghouse performance to control asbestos manufacturing source emissions /, 83-4670

Asbestos industry — Statistics — Periodicals.
Asbestos, 83-22576

Preprint from the ... Bureau of Mines Minerals yearbook. Asbestos., 83-22576

Asbestos industry — United States — Du control.
Characterizing baghouse performance control asbestos manufacturing sou emissions /, 83-4670

Asbestos industry — United States — Statistics.
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Asbestos industry — United States — Statistics — Periodicals.
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Asbury Park metropolitan area (N.J.) — Census, 1980.
1980 census of population and hous Census tracts. Long Branch-Asb Park, N.J., standard metropolitan st tical area., 83-23423

Asbury Park metropolitan area (N.J.) — Population — Statistics.
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Ash disposal — Economic aspects — Uni States.
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Asheville metropolitan area (N.C.) — Census, 1980.
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Asheville metropolitan area (N.C.) — Population — Statistics.
1980 census of population and hous Census tracts. Asheville, N.C., stan metropolitan statistical area., 83-2

Asheville (N.C.) — Climate — Statistics Periodicals.
Local climatological data., 83-630

Local climatological data. Ashe North Carolina, annual summary comparative data., 83-21734

hland metropolitan area (Ky.) — Census, 1980.
1980 census of population and housing, 83-6631

hland metropolitan area (Ky.) — Population — Statistics.
1980 census of population and housing, 83-6631

a — Economic conditions — Periodicals.
Asia, review of agriculture in ... and outlook for ... /, 83-12807

a — Foreign relations — United States.
U.S. consular operations and international cooperation activities in Asia : report of a staff study mission to Asia, October 3-20, 1982 to the Committee on Foreign Affairs, U.S. House of Representatives, on the Seoul Consular Conference, the American Institute on Taiwan, the Hong Kong refugee situation, U.S. consular facilities in Guangzhou, China, and the Philippines, the East-West Center, the U.S. Passport Office in San Francisco, the Asia Foundation., 83-19955

— Periodicals.
Daily report. Asia & Pacific, 83-1744
Daily report. South Asia, 83-1749
FBIS daily report. Asia & Pacific, 83-1744
FBIS daily report. South Asia, 83-1749

n Foundation.
The Asia Foundation—past, present, and future /, 83-16587

, Southeastern — Bibliography — Periodicals.
Accessions list, Southeast Asia /, 83-1615

, Southeastern — Foreign relations — nited States — Congresses.
he American military and the Far East : proceedings of the Ninth Military History Symposium, United States Air Force Academy, 1-3 October 1980 /, 83-2460

, Southeastern — Imprints — riodicals.
ccessions list, Southeast Asia /, 83-1615

Southeastern — Maps.
utheast Asia., 83-5598

Southeastern — Periodicals.
uth and East Asia report, 83-1767, 83-16090, 83-16091, 83-16092

n Americans.
cific migration to the United States : rends and themes in historical and sociological literature /, 83-10008

Asian Americans — Education — United States.
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Asian Americans — Emigration and immigration.
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Amerasian immigration proposals : hearing before the Subcommittee on Immigration and Refugee Policy of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on S. 1698 ... June 21, 1982., 83-8468

Immigration and Nationality Act, amendment, certain children of U.S. citizens admission., 83-7458

Asian Americans — United States — Congresses.
The 1981 White House Conference on Aging : report of the mini-conference on Pacific/Asian elderly, "Pacific/Asians the wisdom of age.", 83-10374

Asian Development Bank.
Multilateral Development Bank Act of 1983 : report together with additional views (to accompany H.R. 2832) (including cost estimate of the Congressional Budget Office)., 83-24654

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Aspen — Utah.
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Asphalt.
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Asphalt — Environmental aspects.
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Asphalt — Handbooks, manuals, etc.
Organization, direct support, and general support maintenance repair parts and special tools list : feeder, fines, bituminous mix, Army model 811A, NSN 3895-00-025-9932, barber-greene model 811A, component of mixing plant asphalt, 100-150 ton per hour., 83-20237

Asphalt concrete.
Field evaluation of sprinkle treatment of asphaltic concrete pavement demonstration project no. 50 : interim report /, 83-10041

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Asphalt roofing manufacturing industry : background information for proposed standards /, 83-13188

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Assateague Island National Seashore : an administrative history /, 83-9680

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Assistance in emergencies.
Guidelines for preparing emergency procedures for nuclear power plants /, 83-3971

Assistance in emergencies — Study and teaching — United States.
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Assistance in emergencies — United States.
Development of a checklist for evaluating emergency procedures used in nuclear power plants /, 83-3970

Emergency expenditures to meet national needs : report together with additional views (to accompany H.R. 1718)., 83-24598

Emergency management U.S.A., 83-17179

Federal Emergency Management Agency publications catalog., 83-4696

Shelter systems officer reference manual., 83-13195

Assistance in emergencies — United States — Periodicals.
CFR. 30, Emergency management and assistance, 83-11237

Code of federal regulations. 44, Emergency management and assistance., 83-11237

Emergency management and assistance, 83-11237

Association of Junior Leagues.
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Associations, institutions, etc.
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Associations, institutions, etc. — United States.
1983-84 miscellaneous tax bills—I : hearing before the Subcommittee on Taxation and Debt Management of the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, on S. 249 and S. 825, April 29, 1983., 83-24841

Asthmatics.
Effects of particulate air pollution on asthmatic subjects /, 83-7104

Astoria (Or.) — Climate — Statistics — Periodicals.
Local climatological data., 83-655

Local climatological data. Astoria, Oregon, annual summary with comparative data., 83-23567

Astrometry.
Advances in ultraviolet astronomy : four years of IUE research /, 83-3382

Astronautical research — Research grants — United States — Periodicals.
Space science notice /, 83-1669

Astronautical research — United States — Periodicals.
NASA space systems technology model., 83-14109

Report on active and planned spacecraft and experiments., 83-20987, 83-20988

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Astronautics — Abstracts — Periodicals.
Scientific and technical aerospace reports /, 83-1658

STAR, 83-1658

STAR, an abstract journal, 83-1658

Astronautics — Bibliography — Periodicals.
Aerospace bibliography /, 83-22750, 83-24388

Astronautics — Collected works.
Contractor report, 83-2099

NASA contractor report., 83-2099

NASA CR, 83-2099

NASA facts : an educational publication of the National Aeronautics and Space Administration., 83-2100

Astronautics — Communication systems.
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Astronautics — Indexes — Periodicals.
Scientific and technical aerospace reports. Index /, 83-19505

STAR, an abstract journal, 83-19505

Astronautics — Periodicals.
NASA activities /, 83-1667

Astronautics — Research grants — United States — Handbooks, manuals, etc.
NASA grant and cooperative agreement handbook., 83-1659

NASA grant and cooperative agreement handbook instruction., 83-5466

Astronautics — Safety measures.
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Astronautics — Soviet Union.
Soviet space programs, 1976-80 : supporting vehicles and launch vehicles, political goals and purposes, international cooperation in space, administration, resource burden, future outlook /, 83-12451

Astronautics — Study and teaching — United States — Periodicals.
NASA report to educators /, 83-1668

Astronautics — Systems engineering — Congresses.
16th Aerospace Mechanisms Symposium : proceedings of a symposium /, 83-7895

Astronautics — United States.
National space policy : hearing before the Subcommittee on Space Science and Applications of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, August 4, 1982., 83-12641

Astronautics — United States — Bibliography — Catalogs.
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Astronautics — United States — Patents — Abstracts — Periodicals.
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Astronautics — United States — Patents — Indexes — Periodicals.
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Astronautics, Military.
Arms control and the militarization of space : hearing before the Subcommittee on Arms Control, Oceans, International Operations, and Environment of the Committee on Foreign Relatio United States Senate, Ninety-sever Congress, second session, on S. R 129 ... September 20, 1982., 83-125

Astronautics and state — United States.
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Astronautics in earth sciences.
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Astronautics in earth sciences — Bibliography — Periodicals.
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Astronauts — Soviet Union — Biography Portraits.
Astronauts and cosmonauts biographi and statistical data : report /, 21511

Astronauts — United States — Biography Portraits.
Astronauts and cosmonauts biographi and statistical data : report /, 21511

Astronomical research — United States — Periodicals.
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Astronomy.
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Astronomy — Bibliography — Catalogs.
Astronomy and astrophysics., 83-7403

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Astronomical papers prepared for the of the American ephemeris and na cal almanac., 83-6985

ublications of the United States Naval Observatory., 83-6986, 83-6987, 83-10942

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ens (Greece) — Description — Guide-ooks.
thens., 83-10935

ns metropolitan area (Ga.) — Census, 980.
980 census of population and housing. Census tracts. Athens, Ga., standard metropolitan statistical area., 83-23366

ns metropolitan area (Ga.) — opulation — Statistics.
980 census of population and housing. Census tracts. Athens, Ga., standard metropolitan statistical area., 83-23366

rosclerosis — Statistics.
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rosclerosis — United States — tatistics.
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lta (Ga.) — Climate — Statistics — Periodicals.
ocal climatological data., 83-522

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980 census of population and housing. Census tracts. Atlanta, Ga., standard metropolitan statistical area., 83-23367

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ntic City metropolitan area (N. J.) — Census, 1980.
980 census of population and housing. Census tracts. Atlantic City, N. J., standard metropolitan statistical area., 83-23368

Atlantic City metropolitan area (N. J.) — Population — Statistics.
1980 census of population and housing. Census tracts. Atlantic City, N. J., standard metropolitan statistical area., 83-23368

Atlantic City (N.J.) — Climate — Statistics — Periodicals.
Local climatological data. Atlantic City, New Jersey, N.A.F.E.C., annual summary with comparative data., 83-16812

Local climatological data. Atlantic City, New Jersey. Nat. Weather Service Urban Site. Atlantic City State Marina. Monthly summary., 83-615

Local climatological data. Atlantic City, New Jersey. National Weather Service Ofc. Aviation Facilities Exper. Cntr. Monthly summary., 83-616

Local climatological data. Atlantic City, New Jersey, State Marina, annual summary with comparative data., 83-16811

Atlantic Coast (U.S.)
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Atmosphere — Collected works.
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Atmosphere — Periodicals.
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SAGE measurements of the stratospheric aerosol dispersion and loading from the soufriere volcano /, 83-3409

Atmosphere, Upper — Research — Periodicals.
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Atmospheric carbon dioxide.
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Workshop on Oceanic CO_2Standardization, LaJolla, California, November 30 - December 1, 1979 /, 83-8945

Atmospheric carbon dioxide — Congresses.
Global dynamics of biospheric carbon : proceedings of symposium held at the annual meeting of the Ecological Society of America under the auspices of the American Institute of Biological Sciences, August 17, 1981, Bloomington, Ind. /, 83-8946

Atmospheric carbon dioxide — Storage — Environmental aspects — United States.
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Atmospheric carbon dioxide — United States.
Carbon dioxide and climate : the greenhouse effect : hearing before the Subcommittee on Natural Resources, Agriculture Research, and Environment and the Subcommittee on Investigations and Oversight of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, March 25, 1982., 83-6312

Atmospheric chemistry.
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Interregional transport and Lagrangian measurements over the southern United States, April 1980 /, 83-14470

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Atmospheric diffusion.
The evaluation of MATHEW/ADPIC as a real-time dispersion model /, 83-12354

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Natural radiation environment III : proceedings of a symposium held at Houston, Texas, April 23-28, 1978 /, 83-18770

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Atomic bomb shelters — Designs and plans.
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Atomic bomb shelters — New Mexico — Jal.
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Atomic bomb shelters — Standards — United States.
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Atomic bomb shelters — Study and teaching — United States.
Announcement of 1983 and 1984 courses in fallout shelter analysis., 83-23989

Atomic bomb shelters — United States.
National facility survey instructions /, 83-23988

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Atomic clocks.
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Atomic energy — Law and legislation — Great Britain.
Atomic energy, liquid metal-cooled fast breeder reactors : agreement between the United States of America and the Kingdom of Great Britain and Northern Ireland signed at Washington September 20, 1976 and amending agreement signed at Washington August 14 and 18, 1978 and extending agreement effected by exchange of letters signed at Warrington and Washington April 30 and August 12, 1981., 83-18037

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tember 20, 1976 and amending agreement signed at Washington August 14 and 18, 1978 and extending agreement effected by exchange of letters signed at Warrington and Washington April 30 and August 12, 1981., 83-18037

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Atomic energy — Morocco.
United States-Morocco agreement on peaceful uses of nuclear energy : message from the president of the United States transmitting the text of the proposed agreement between the United States and Morocco concerning peaceful uses of nuclear energy, pursuant to section 123d of the Atomic Energy Act of 1954, as amended (92 Stat. 144)., 83-3637

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Atomic energy — United States — Addresses, essays, lectures.
Nuclear common sense : March 22, 1982., 83-19579

Nuclear energy : opportunities and problems : November 17, 1982., 83-17992

Atomic energy — United States — Bibliography — Catalogs.
National standard reference data series., 83-17311

Atomic energy — United States — Periodicals.
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Atomic energy — United States — Safety measures.
Research programs conducted by the Nuclear Regulatory Commission : oversight report /, 83-8193

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Atomic energy and meteorology — Congresses.
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Atomic energy industries — Environmental aspects — Texas.
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Atomic energy industries — Fume control — Periodicals.
L.M.F.B.R. aerosol release and transport program quarterly progress report for ..., 83-14402

LMFBR aerosol release and transport program quarterly progress report for ... /, 83-14402

Atomic energy industries — Indexes.
Index to Nuclear safety : technical progress review by chronology, permuted title, and author, vol. 11(1) through vol. 19(6) /, 83-3934

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Atomic energy industries — Safety appliances — Catalogs.
Catalog of physical protection equipment /, 83-6043, 83-6044

Atomic energy industries — United States — Congresses.
Proceedings of the Workshop on Containment Integrity : June 7-9, 1982, Quality Inn, Pentagon City, Arlington, Virginia /, 83-19881

Atomic energy industries — United States — Inventories — Periodicals.
Semi-annual report on strategic special nuclear material inventory differences, 83-8947

Atomic energy industries — United States — Periodicals.
Semi-annual report on strategic special nuclear material inventory differences, 83-8947

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tomic energy industries — United States — Statistics — Periodicals.
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tomic energy research — California — Periodicals.
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tomic energy research — International cooperation — Bibliography.
Bibliography of microfiched foreign reports distributed under the NRC reactor safety research foreign technical exchange program, 1978 /, 83-21303

tomic energy research — United States.
Long range research plan : FY 1984-FY 1988., 83-10289

tomic energy research — United States — Bibliography — Periodicals.
Regulatory and technical reports /, 83-2004

tomic energy research — United States — International cooperation.
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tomic energy research — United States — Laboratories.
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Atomic energy research — United States — Periodicals.
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Atomic energy, application of safeguards by the IAEA to the United States-Turkey Cooperation : protocol between the United States of America, Turkey, and the International Atomic Energy Agency prolonging the agreement of September 30, 1968 signed at Vienna June 30, 1981., 83-9960

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Energy, superconducting magnets for fusion power : implementing agreement between the United States of America and other governments done at Paris October 6, 1977., 83-3506

Implementing the Convention on the Physical Protection of Nuclear Material : report together with additional and dissenting views (to accompany H.R. 5228) (including cost estimate of the Congressional Budget Office)., 83-3827

Rules and regulations : Title 10, chapter 1, Code of federal regulations /, 83-1992

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Treaties, etc. United States, 1981 Apr. 27, 83-8016

Treaties, etc. United States, 1981 June 29, 83-8022

Atomic power — Law and legislation — United States — Bibliography — Periodicals.

Title list of documents made publicly available., 83-2003

Atomic power — Law and legislation — United States — Cases.

Nuclear Regulatory Commission i suances /, 83-1994, 83-1995, 8 18286

Nuclear Regulatory Commission i suances : opinions and decisions of t Nuclear Regulatory Commission wi selected orders /, 83-10293, 8 10294, 83-10295, 83-23061, 83- 23062

Nuclear Regulatory Commission i suances (Monthly), 83-18286

Nuclear Regulatory Commission i suances (1979), 83-10293, 83-1029 83-10295, 83-23061, 83-23062

Nuclear Regulatory Commission suances (1981), 83-1994

Atomic power — Law and legislation — United States. — Periodicals.

Nuclear regulatory legislation throu the ... /, 83-6295, 83-14599

Regulatory guide /, 83-1991

Atomic power — Research — United State

Full committee consideration of H. 6329 ... H.R. 6317 ... H.R. 1400 ... 83-6155

Fusion Advisory Panel : meeting cc vened by the Subcommittee on Ener Research and Production of the Co mittee on Science and Technolo U.S. House of Representatives, Nine seventh Congress, first session, June 1981., 83-18452

Hearings on H.R. 2496 (H.R. 2797) : D partment of Energy national secur and military applications of Nucl Energy Authorization Act of 19 before the Procurement and Milita Nuclear Systems Subcommittee of t Committee on Armed Services, Ho of Representatives, Ninety-eighth C gress, first session, hearings held Ma 1 and 2, 1983., 83-24796

Atomic power — Safety measures.

Technical aspects of nuclear nonprolife tion : safeguards : hearings before Subcommittee on Energy Research a Production of the Committee on S ence and Technology, U.S. House Representatives, Ninety-seventh C gress, second session, August 3 and 1982., 83-12636

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U.S. policy on exports of helium-3 and other nuclear materials and technology : hearing before the Subcommittee on Energy, Nuclear Proliferation, and Government Processes of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, May 13, 1982., 83-12553

omic power — United States — International control.

Agreement for cooperation between the government of the United States of America and the government of the Arab Republic of Egypt concerning peaceful uses of nuclear energy : message from the president of the United States transmitting the text of a proposed agreement between the United States government and the Arab Republic of Egypt concerning peaceful uses of nuclear power, pursuant to section 123d of the Atomic Energy Act of 1954, as amended., 83-3742

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Treaties, etc. United States, 1981 June 29, 83-3742

Atomic power — United States — Safety measures.

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Atomic power — United States — Security measures.

Analyzing safeguards alarms and response decisions /, 83-16398

Implementing the Convention for the Physical Protection of Nuclear Material : hearing before the Subcommittee on Criminal Law of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session on S. 1446 ... March 24, 1982., 83-4178

Implementing the convention on the physical protection of nuclear material : report together with additional and dissenting views (to accompany H.R. 5228) (including cost estimate of the Congressional Budget Office)., 83-8185

Reactor safeguards against insider sabotage /, 83-19840

Recover, a potentially useful technology for nuclear safeguards, but greater international commitment is needed : report to the director, U.S. Arms Control and Disarmament Agency /, 83-22244

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Atomic power — United States — Security measures — Data processing.

Fixed site neutralization model, user's manual /, 83-8264

Atomic power — United States — Technological innovations.

Nuclear nonproliferation policy and the implications of new technology : hearing before the Subcommittee on Energy, Nuclear Proliferation, and Government Processes of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, first session, November 19, 1981., 83-6253

Atomic power industry — Licenses — United States.

Data requirement comparison between the fixed site upgrade rule guidance compendium and the structured assessment approach licensee submittal document /, 83-3952

Atomic power industry — United States.

Fusion Advisory Panel : meeting convened by the Subcommittee on Energy Research and Production of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, first session, June 29, 1981., 83-18452

Owners of nuclear power plants : percentage ownership of commercial nuclear power plants by utility companies., 83-19801

Atomic power industry — United States — Periodicals.

News releases /, 83-1993

Nuclear power plant operating experience ... annual report., 83-16396

Atomic power industry — United States — Security measures.

Nuclear power plant design concepts for sabotage protection /, 83-6058, 83-23065

Safeguards summary event list (SSEL) : pre-NRC through June 30, 1982., 83-21281

Atomic power industry — United States — Statistics — Periodicals.

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Atomic power-plants — Accidents.

Estimating the potential impacts of a nuclear reactor accident : methodology and case studies /, 83-8310

Recommended methods for estimating atmospheric concentrations of hazardous vapors after accidental release near nuclear reactor sites /, 83-3940

Atomic power-plants — Alabama — Cooling.

Loss of DHR sequences at Browns Ferry unit one : accident sequence analysis /, 83-24745

Atomic power-plants — Arizona — Design and construction.

Safety evaluation report related to the operation of Palo Verde Nuclear Generating Station, Units 1, 2, and 3, docket nos. STN 50-528, STN 50-529, and STN 50-530 : Arizona Public Service Company, et al., 83-16336

Atomic power-plants — Arizona — Evaluation.

Safety evaluation report related to the operation of Palo Verde Nuclear Generating Station, Units 1, 2, and 3, docket nos. STN 50-528, STN 50-529, and STN 50-530 : Arizona Public Service Company, et al. /, 83-3921

Atomic power-plants — Arizona — Safety measures.

Final environmental statement related to the operation of Palo Verde Nuclear Generating Station, Units 1, 2, and 3, docket nos. STN 50-528, STN 50-529, and STN 50-530 : Arizona Public Service Company, et al., 83-12339

Safety evaluation report related to the operation of Palo Verde Nuclear Generating Station, Units 1, 2, and 3, docket nos. STN 50-528, STN 50-529, and STN 50-530 : Arizona Public Service Company, et al., 83-16336

Safety evaluation report related to the operation of Palo Verde Nuclear Generating Station, Units 1, 2, and 3, docket nos. STN 50-528, STN 50-529, and STN 50-530 : Arizona Public Service Company, et al. /, 83-3921

Atomic power-plants — Arkansas — Inspection.
Interim reliability evaluation program : analysis of the Arkansas Nuclear One - Unit 1 Nuclear Power Plant /, 83-14445

Atomic power-plants — California — Design and construction.
Inspection report of "preliminary report, seismic reverification program" at Diablo Canyon Nuclear Power Plant, units 1 and 2, docket nos. 50-275 and 50-323, license no. CPPR-39, Pacific Gas and Electric Company, inspected at Pacific Gas and Electric Company and R.L. Cloud Associates, Inc., inspection conducted: December 16, 1981-Janury 6, 1982 /, 83-8253

Technical specifications, San Onofre Nuclear Generating Station, Unit no. 3, docket no. 50-362 : appendix "A" to license no. NPF-15 /, 83-23056

Atomic power-plants — California — Pipe lines.
Independent seismic evaluation of the Diablo Canyon Unit 1 containment annulus structure and selected piping systems /, 83-12385

Atomic power-plants — California — Safety measures.
Safety evaluation report related to the operation of San Onofre Nuclear Generating Station, Units 2 and 3, docket nos. 50-361 and 50-362 : Southern California Edison Company, et al., 83-12335

Safety evaluation reports related to the operation of San Onofre Nuclear Generating Station, Units 2 and 3, docket nos. 50-361 and 50-362 : Southern California Edison Company, et al., 83-14383

Supplement to draft environmental statement related to the operation of San Onofre Nuclear Generating Station, Units 2 and 3, docket nos. 50-361 and 50-362 : Southern California Edison Company, San Diego Gas & Electric Company, the City of Riverside, the City of Anaheim., 83-23049

Atomic power-plants — Connecticut — Design and construction.
Integrated plant safety assessment : systematic evaluation program, Millstone Nuclear Power Station, Unit 1, Northeast Nuclear Energy Company, docket no. 50-245, draft report., 83-16333, 83-21288

Atomic power-plants — Connecticut — Evaluation.
Interim reliability evaluation program : analysis of the Millstone Point Unit 1 Nuclear Power Plant /, 83-21372

Atomic power-plants — Connecticut — Safety measures — Evaluation.
Integrated plant safety assessment : systematic evaluation program, Millstone Nuclear Power Station, Unit 1, Northeast Nuclear Energy Company, docket no. 50-245, draft report., 83-16333, 83-21288

Atomic power-plants — Design and construction.
Background study and preliminary plans for a program on the safety margins of containments /, 83-12365

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Integrated plant safety assessment : systematic evaluation program, Dresden nuclear power station unit 2, Commonwealth Edison Company, docket no. 50-237., 83-12338, 83-21287

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Safety evaluation report : related to the operation of Catawba nuclear station, units 1 and 2, docket nos. 50-413 and 50-414, Duke Power Company, et al., 83-21294

Atomic power-plants — Design and construction — Testing.
Evaluation of inservice inspections of greased prestressing tendons /, 83-12376

Soil-structure interaction analysis of A 5 kg HDR explosive test /, 83-12387

Atomic power-plants — Economic aspects — Mississippi — Periodicals.
Yellow Creek Nuclear Plants : socioeconomic monitoring and mitigation report /, 83-18346, 83-18349

Atomic power-plants — Economic aspects — Tennessee.
Phipps Bend Nuclear Plant : socioeconomic monitoring and mitigation report, PBNP—SMR-2, December 1978., 83-4030

Atomic power-plants — Economic aspects — Tennessee — Periodicals.
Phipps Bend Nuclear Plant : socioeconomic monitoring and mitigation report /, 83-18347, 83-18348

Atomic power-plants — Economic aspects — United States.
Nuclear plant cancellations : causes, costs, and consequences /, 83-23735

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Atomic power-plants — Environmental aspects — Alabama — Jackson County.
Environmental radioactivity levels : Bel lefonte Nuclear Plant : annual report 1981., 83-14469

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Atomic power-plants — Texas — Safety measures.
Draft supplement to final environmental statement related to the construction of Allens Creek Nuclear Generating Station, Unit no. 1, docket no. 50-466 : Houston Lighting & Power Company., 83-12332

Safety evaluation report related to the operation of Comanche Peak Steam Electric Station, Units 1 and 2, docket nos. 50-445 and 50-446 : Texas Utilities Generating Company, et al., 83-21286

Safety evaluation report related to the renewal of the operating license for the Texas A&M University research reactor : docket no. 50-128, license R-83., 83-21292

Atomic power-plants — Thermodynamics.
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Atomic power-plants — United States — Accidents.
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An analysis of evacuation time estimates around 52 nuclear power plant sites /, 83-3963

Atomic power-plants — United States — Accidents — Periodicals.
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Atomic power-plants — United States — Costs — Periodicals.
Thermal-electric plant construction cost and annual production expenses /, 83-20381

Atomic power-plants — United States — Data processing.
An Empirical examination of evaluation methods for computer generated displays : psychophysics /, 83-14453

Atomic power-plants — United States — Data processing — Yearbooks.
NPRD system annual reports, 83-8286

Nuclear plant reliability data system annual reports of cumulative syst and component reliability /, 83-82

Atomic power-plants — United States — Defects — Periodicals.
Power reactor events /, 83-1996

Atomic power-plants — United States — Design and construction.
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Atomic power-plants — United States — Equipment and supplies.
A Summary of the plant electrical s tems (PES) study /, 83-23108

Atomic power-plants — United States — Equipment and supplies — Safety measures.
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Atomic power-plants — United States — Evaluation.
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rocedures evaluation checklist for maintenance, test, and calibration procedures used in nuclear power plants /, 83-21305

mic power-plants — United States — nspection — Periodicals.
ystematic evaluation program, status summary report /, 83-2009

mic power-plants — United States — ocation.
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ic power-plants — United States — tural disaster effects — Computer grams.
ecifications of computational approach seismic safety margins research program /, 83-10307

Atomic power-plants — United States — Periodicals.
Licensed operating reactors, status summary report., 83-1998
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Atomic power-plants — United States — Pipes lines.
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Atomic power-plants — United States — Reliability — Yearbooks.
NPRD system annual reports, 83-8286
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Indian Point and NRC safety procedures : hearings before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, on oversight of the Nuclear Regulatory Commission's safety procedures and their application to the safety investigation of the Indian Point nuclear facility, Buchanan, N.Y., August 16, September 24, and October 1, 1982., 83-19945
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Task action plans for unresolved safety issues related to nuclear power plants / Unresolved Safety Issue Program, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission., 83-3911

Atomic power-plants — United States — Safety measures — Bibliography — Periodicals.
Regulatory and technical reports /, 83-2004

Atomic power-plants — United States — Safety measures — Data processing.
The in-plant reliability data base for nuclear power plant components : data collection and methodology report /, 83-21321

Atomic power-plants — United States — Safety measures — Mathematical models.
Guidelines for nuclear power plant safety issue prioritization information development /, 83-21335

Atomic power-plants — United States — Safety measures — Periodicals.
Licensee contractor and vendor inspection status report., 83-2006

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Atomic power-plants — United States — Security measures.
Acceptance criteria for the evaluation of nuclear power reactor security plans., 83-10291

Inspection methods for physical protection project : quarterly report, June-August, 1980 /, 83-3953

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Atomic power-plants — United States — Statistics.
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Atomic power-plants — United States — Statistics — Periodicals.
Licensed fuel facility status report., 83-2008, 83-4004, 83-10344, 83-16472, 83-23130

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U.S. central station nuclear electric generating units, significant milestones., 83-1009

Atomic power-plants — Washington (State) — Design and construction.
Safety evaluation report related to the construction of Skagit/Hanford Nuclear Project, Units 1 and 2, docket nos. STN 50-522 and 50-523., 83-24714

Atomic power-plants — Washington (State) — Safety measures.
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Safety evaluation report related to the renewal of the operating license for the Washington State University TRIGA reactor : docket no. 50-27., 83-3925

Atomic power-plants — Wisconsin — Design and construction.
Integrated plant safety assessment, systematic evaluation program, La Crosse Boiling Water Reactor, Dairyland Power cooperative, docket no. 50-409 : draft report., 83-21289

Atomic power-plants — Wisconsin — Safety measures.
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Atomic spectra.
Development of a tunable Zeeman spectometer for analysis of toxic organic compounds /, 83-22100

Atomic spectra — Tables.
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Atomic submarines.
Disposal of decommissioned nuclear submarines : hearing before the Committee on Merchant Marine and Fisheries, House of Representatives, Ninety-seventh Congress, second session, on oversight of the Ocean Dumping Act and National Ocean Pollution Planning Act and the disposal of defueled, decommissioned nuclear submarines, October 19, 1982—Manteo, N.C., 83-14642

Atomic warfare.
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Atomic warfare — Addresses, essays, lectures.
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Atomic warfare — Safety measures.
FEMA oversight : will U.S. nucle attack evacuation plans work? : heari before a subcommittee of the Comm tee on Government Operations, Hou of Representatives, Ninety-seven Congress, second session, April 2 1982., 83-6245

Atomic warfare — Washington metropolita area.
Nuclear preparedness : oversight heari before the Subcommittee on Gover ment Operations and Metropolitan A fairs of the Committee on the Distri of Columbia, House of Representativ Ninety-seventh Congress, second s sion, on nuclear preparedness in t Washington metropolitan area, June 1982., 83-16533

Atomic warfare and society.
The consequences of nuclear war on t global environment : hearing before t Subcommittee on Investigations a Oversight of the Committee on Scien and Technology, U.S. House of Rep sentatives, Ninety-seventh Congre second session, September 15, 198 83-21508

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Atomic weapons.
Department of Energy National Defer Programs Authorization Act of 198. report (to accompany S. 2812)., 5851

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Second interim report on nuclear we ons in Europe : a report to the Co mittee on Foreign Relations, Unit States Senate /, 83-16585

trategic nuclear force requirements and issues /, 83-20350

JS nuclear export and nonproliferation policy., 83-16118

What should be the level of U.S. commitments for national defense? : national debate topic for high schools 1982-1983 : pursuant to Public Law 88-246 /, 83-5828

mic weapons — Environmental aspects — Jnited States.

nvironmental development plan : defense waste management., 83-7049

mic weapons — Safety measures.

peration HARDTACK II, 1958 /, 83-20229

afety experiments : November 1955 - March 1958 /, 83-8777

mic weapons — Testing.

peration ARGUS, 1958 /, 83-16873

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peration DOMINIC II : shots LITTLE FELLER II, JOHNIE BOY, SMALL BOY, LITTLE FELLER I, 7 July-17 July 1962 /, 83-16871

peration HARDTACK II, 1958 /, 83-20229

peration TUMBLER-SNAPPER, 1952 /, 83-8771

peration UPSHOT-KNOTHOLE, 1953 /, 83-2306

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ot SIMON : a test of the UPSHOT-KNOTHOLE series, 25 April 1953 /, 83-2307

ots ABLE, BAKER, CHARLIE, and DOG : the first tests of the TUMBLER-SNAPPER series, 1 April - 1 May 1962 /, 83-8772

ots ABLE to EASY : the first five tests of the BUSTER-JANGLE series, 22 October - 5 November 1951 /, 83-3775

ots ANNIE to RAY : the first five tests of the UPSHOT-KNOTHOLE series, 17 March - 11 April 1953 /, 83-2308

ots EASY, FOX, GEORGE, and HOW : the final tests of the TUMBLER-SNAPPER series, 7 May - 5 June 1952 /, 83-8773

ots ENCORE to CLIMAX : the final four tests of the UPSHOT-KNOTHOLE series, 8 May - 4 June 1953 /, 83-2309

Shots SUGAR and UNCLE : the final tests of the BUSTER-JANGLE series, 19 November - 29 November, 1951 /, 83-8776

Atomic weapons and disarmament.

Arms control and disarmament agreements : texts and histories of negotiations., 83-4338

Calling for a mutual and verifiable freeze on and reductions in nuclear weapons : hearings and markup before the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, first session, on H.J. Res. 13, February 17, March 2 and 8, 1983., 83-23203

Nomination of Paul H. Nitze : hearing before the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session, on nomination of Paul H. Nitze, of Maryland, to be ambassador while serving as head of the U.S. Delegation to the Intermediate Range Nuclear Forces Negotiations, March 24, 1982., 83-6240

Nuclear nonproliferation policy and the implications of new technology : hearing before the Subcommittee on Energy, Nuclear Proliferation, and Government Processes of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, first session, November 19, 1981., 83-6253

Atomic weapons and disarmament — Addresses, essays, lectures.

Nuclear weapons, what is the moral response? : September 29, 1982., 83-9931

Peace and deterrence : April 6, 1982 /, 83-14184

Atomic weapons and disarmament — Congresses.

Calling for a mutual and verifiable freeze on and reductions in nuclear weapons : report together with minority and dissenting views (to accompany H.J. Res. 13) (including cost estimate of the Congressional Budget Office)., 83-16313

Atomic workers — Diseases and hygiene — United States.

Performance testing of personnel dosimetry services : final report of test 3 /, 83-24736

Atomic workers — Europe — Safety measures.

Engineering expertise on shift in nuclear power plants : the foreign experience /, 83-24742

Atomic workers — Safety appliances.

Evaluation and performance of closed-circuit breathing apparatus /, 83-10327

Atomic workers — Safety measures.

Human factors acceptance criteria for the safety parameter display system : draft report for comment /, 83-3918

Atomic workers — Tennessee.

Phipps Bend Nuclear Plant : socioeconomic monitoring and mitigation report, PBNP—SMR-2, December 1978., 83-4030

Atomic workers — Training of.

Initial quantification of human error associated with specific instrumentation and control system components in licensed nuclear power plants /, 83-6079

Light water reactor status monitoring during accident conditions /, 83-3948

Atomic workers — Training of — Congresses.

CSNI Specialists Meeting on Operator Training and Qualifications : Charlotte, N.C., United States, 12-15 October 1981 /, 83-10343

Atomic workers — Training of — United States.

Analysis of training and certification of operations technicians at independent spent fuel storage installations /, 83-16424

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Health hazards at TNS, Inc. : hearing before the Subcommittee on Investigations and Oversight of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, first session, December 8, 1981., 83-6308

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Performance testing of personnel dosimetry services : a revised procedures manual /, 83-23089

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Atomic workers — United States — Safety measures — Data processing.
Human reliability data bank for nuclear power plant operations /, 83-21327

Atomic workers x Training of — United States.
Nuclear control room modifications and the role of transfer of training principles : a review of issues and research /, 83-14448

Atoms.
Atoms in Appalachia : historical report on the Clinch River Breeder Reactor site /, 83-19893

Attack and defense (Military science)
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Attack and defense (Military science) — Handbooks, manuals, etc.
Attack helicopter team handbook., 83-21818

Attitude (Psychology) — United States.
Trainee & instructor attitudes toward one station and two station initial entry training /, 83-2333

***Attitude to Health**
Breast cancer : a measure of progress in public understanding : management summary., 83-13530

Attorney and client — United States.
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Attorneys general's opinions — United States.
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Au Yeung, Yick Bong, 1946-
Yick Bong Au Yeung : report (to accompany H.R. 825)., 83-10096

Audio equipment industry — Statistics.
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Audio equipment industry — United States — Statistics — Periodicals.
Current industrial reports. MA-36M, Radio and television receivers, phonographs, and related equipment /, 83-18580, 83-18581

Radio and television receivers, phonographs, and related equipment, 83-18580, 83-18581

Audio-lingual method (Language teaching) — Catalogs.
A list of audiovisual materials produced by the United States government for foreign language instruction., 83-22313

***Audio-Visual Aids — catalogs**
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National Library of Medicine audiovisuals catalog., 83-13566

NLM audiovisuals catalog, 83-13566

Audio-visual equipment — Maintenance and repair — Handbooks, manuals, etc.
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Audio-visual materials.
Visual aids : a guide for Peace Corps volunteers., 83-12830

Audio-visual materials — Catalogs.
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Audio-visual materials — United States — Bibliography — Periodicals.
Quarterly update : a comprehensive l ing of new audiovisual materials : services offered by the National Au visual Center., 83-1227

Audio-visual materials — United States — Catalogs.
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Auditing.
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Improving the financial management a auditing of federal assistance progra : the "single audit" concept : thir eighth report together with additio views /, 83-8221

Oversight of Federal Communicatio Commission implementation of co puter inquiry II : hearing before a su committee of the Committee on Go ernment Operations, House of Rep sentatives, Ninety-seventh Congre second session, March 3, 1982., 8 4151

Review of the Disabled American Veterans national headquarters' financial statements for the year ended December 31, 1981 : report to the Congress /, 83-13407

Auditing — Bibliography — Catalogs.
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Auditing — Directories.
Directory of federal audit and inspector general organizations., 83-15351

Auditing — Handbooks, manuals, etc.
Contract audit manual., 83-872

Auditing, Internal — United States.
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Federal departments' and agencies' failure to collect audit-related debts : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, second session, February 24, 1982., 83-4150

Internal audit : inspection procedures and practices for multifamily projects during construction., 83-15581

Review of Inspector General functions in Agency for International Development : report to the Administrator, Agency for International Development /, 83-4811

Strengthening audits at the Railroad Retirement Board : thirty-fifth report /, 83-6016

Auditing, Internal — United States — Periodicals.
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Local climatological data. Augusta, Georgia, annual summary with comparative data., 83-21708

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1980 census of population and housing. Census tracts. Augusta, Ga.-S.C., standard metropolitan statistical area., 83-23369

Augusta metropolitan area (Ga.) — Population — Statistics.
1980 census of population and housing, 83-4392

1980 census of population and housing. Census tracts. Augusta, Ga.-S.C., standard metropolitan statistical area., 83-23369

Auroras.
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Auroral electrojet magnetic activity indices AE(12) for July - December 1975 / , 83-4467

Austin metropolitan area (Tex.) — Census, 1980.
1980 census of population and housing. Census tracts. Austin, Tex., standard metropolitan statistical area., 83-23370

Austin Metropolitan Area (Tex.) — Climate — Statistics — Periodicals.
Local climatological data. Austin, Texas, annual summary with comparative data., 83-21748, 83-23577

Austin metropolitan area (Tex.) — Population — Statistics.
1980 census of population and housing. Census tracts. Austin, Tex., standard metropolitan statistical area., 83-23370

Austin (Tex.) — Climate — Statistics — Periodicals.
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Australia — Foreign relations — United States.
Tax convention with the government of Australia : report of the Committee on Foreign Relations, United States Senate, on Treaty Doc. 97-28, 97th Congress, 2d session, tax convention with the government of Australia., 83-22987

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NTP technical report on the carcinogenesis bioassay of propyl gallate (CAS no. 121-79-9) in F344/N rats a B6C3F_1mice (feed study) /, 83-223

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Proceedings, second Symposium Process Measurements for Enviro mental Assessment, February 25-2 1980 /, 83-22080

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Biological warfare.
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weapons use) : the arms control implications, February 24, 1983., 83-21472

iological warfare — Addresses, essays, lectures.
Yellow rain : the arms control implications : February 24, 1983., 83-17999

iological warfare — Research — Periodicals.
Annual progress report /, 83-21864

iologists — United States — Directories.
Liaison conservation directory for endangered and threatened species /, 83-20878

iology — Abstracts — Periodicals.
Medicine & biology /, 83-324

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National Institutes of Health annual report of international activities /, 83-24158

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iomass energy — Research — United States — Periodicals.
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Ethanol fuels reference guide : a decision-maker's guide to ethanol fuels., 83-15061

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Assessment of biomedical technology in the health care field : international perspectives in methodology : proceedings of a joint symposium /, 83-20664

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Biosphere — Environmental aspects — Congresses.
Social and environmental consequences of natural resources policies, with special emphasis on biosphere reserves : proceedings of the International Seminar, April 8-13, 1980, Durango, Mexico., 83-6434

Biotic communities — United States.
Comparative population dynamics of large mammals : a search for management criteria : final report to U.S. Marine Mammal Commission in fulfillment of contract MM7AC013 /, 83-3904

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Bird refuges — Washington (State)
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Birmingham (Ala.) — Climate — Statistics — Periodicals.
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Local climatological data. Birmingham, Alabama, municipal airport, annual summary with comparative data., 83-18649

Local climatological data. Birmingham, Alabama. Municipal Airport. Monthly summary., 83-451

Local climatological data. Birmingham, Alabama. Nat. Weather Service Fcst. Ofc. Monthly summary., 83-450

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Birth control.
Family planning methods of contraception : family planning healthier babies when you want them., 83-24160

Birth control — United States — Bibliography — Catalogs.
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Birth control clinics — United States — Utilization — Statistics.
Basic data on women who use family planning clinics : United States, 1980., 83-7528

Birth intervals — United States — Statistics.
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***Birth Rate — United States — periodicals.**
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1980 census of population and housing. Census tracts. Bismarck, N. Dak., standard metropolitan statistical area., 83-23374

Bismarck metropolitan area (N.D.) — Population — Statistics.
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Community development block grant entitlement regulations : hearing before the Subcommittee on Housing and Community Development of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, December 7, 1982., 83-14507

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The management and logistics of blood banking : conference proceedings. vol. IV. June 21-22, 1979, St, Petersburg, Florida /, 83-9432

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Chemical industries — Environmental aspects — Wyoming.
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Chemical industries — Soviet Union — Maps.
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Chemical industries — United States.
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Chemical industries — United States — Waste disposal.
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Chemical oceanography — Mexico, Gulf of.
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Chemical warfare.
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Chemical warfare in Southeast Asia and Afghanistan : report to the Congress /, 83-12025

Foreign policy and arms control implications of chemical weapons : hearings before the Subcommittees on International Security and Scientific Affairs, and on Asian and Pacific Affairs of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, March 30 and July 13, 1982., 83-8432

Yellow rain : hearing before the Subcommittee on Arms Control, Oceans, International Operations, and Environment of the Committee on Foreign Relations, United States Senate, Ninety-eighth Congress, first session, on "Yellow rain" (chemical and toxin weapons use) : the arms control implications, February 24, 1983., 83-21472

Chemical warfare — Addresses, essays, lectures.
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Yellow rain : the arms control implications : February 24, 1983., 83-17999

Chemical warfare — Congresses.
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Binary chemical weapons : hearings before the Committee on Appropriations, United States Senate, Ninety-seventh Congress, second session : special hearing : Department of Defense, Department of State, nondepartmental witnesses., 83-21417

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Chemicals — Law and legislation — United States — Periodicals.
Regulatory reporter /, 83-18337

Chemicals — Manufacture and industry — Statistics.
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Chemicals — Manufacture and industry — Statistics — Periodicals.
Current industrial reports. M28A, Inorganic chemicals /, 83-223

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Chemicals — Manufacture and industry — United States.
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Toxic Substances Control Act (TSCA) chemical substance inventory : cumulative supplement II to the initial inventory : user guide and indices., 83-17124

Chemicals — Manufacture and industry — United States — Production control.
Reauthorization of toxic substances control for fiscal year 1984 : hearing before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, April 21, 1983., 83-21459

Chemicals — Manufacture and industry — United States — Statistics.
Summary of trade and tariff information : benzenoid cyclic intermediates-specialty chemicals, TSUS items 401.02-401.04, 401.12-401.16, 401.20, 401.30-401.42, 401.46-401.58, 401.64-401.68, 402.00-402.08, 402.24-402.32, 402.36(pt.), 402.40-404.12, 404.24-404.56, 404.64-406.63, 406.73, and 406.82-4067.16., 83-9719

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ICRDB cancergram. Series CK1. Chemical carcinogenesis. Miscellaneous agents., 83-1303

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Assessment of risks to human reproduction and to development of the human conceptus from exposure to environmental substances : proceedings of U.S. Environmental Protection Agency sponsored conferences, October 1-3, 1980, Atlanta, Georgia, and December 7-10, 1980, St. Louis, Missouri., 83-8963

Chemicals — Safety measures.
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Chemicals — Storage — Congresses.
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Chemicals — Testing.
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Child abuse amendments of 1983 : report together with additional views (to accompany H.R. 1904) (including cost estimate of the Congressional Budget Office)., 83-23002

Child abuse — Services — United States.
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Evaluation of child abuse and neglect demonstration projects, 1974-1977 : child abuse and neglect treatment programs : final report and summary of findings /, 83-9479

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Migrant child welfare : a state of the field study of child welfare services for migrant children and their families who are in-stream, home based, or settled-out : executive summary /, 83-17510

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Characteristics of state plans for aid to families with dependent children under the Social Security Act, Title IV-A, and for Guam, Puerto Rico, & Virgin Islands., 83-7472

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Learning the rules of the game : four views of the relation between social interaction and syntax acquisition /, 83-17093

Children — Law — United States.
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Children — Legal status, laws, etc. — United States.
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Missing Children Act : conference report (to accompany H.R. 6976)., 83-6021

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Child nutrition programs : descripiton, history, issues, and options /, 83-16502

Concurrent resolution retaining nutritional goals in the school lunch program : report (to accompany H. Con. Res. 216) (including cost estimate of the Congressional Budget Office)., 83-3826

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Maintenance of federal involvement and support for child nutrition programs : report (to accompany H. Con. Res. 384 which on July 23, 1982, was referred jointly to the Committee on Education and Labor and the Committee on Agriculture) (including cost estimate of the Congressional Budget Office)., 83-6001

Oversight hearings on the president's 1983 budget recommendations for child nutrition : hearings before the Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, House of Representatives, second session, hearings held in Washington, D.C., March 16-18, 1982., 83-6195

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Children and erotica.
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Children and the aged — United States.
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Child pornography : hearing before the Subcommittee on Juvenile Justice of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on S. 2856 ... December 10, 1982., 83-19987

Exploited and missing children : hearing before the Subcommittee on Juvenile Justice of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on S. 1701 ... April 1, 1982., 83-6271

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stal ecology — Florida — Florida Keys — Maps.
Gulf coast ecological inventory, Key West, Florida /, 83-5291

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stal ecology — Florida — Miami — Maps.
Gulf coast ecological inventory, Miami, Florida /, 83-5292

stal ecology — FLorida — Pensacola — Maps.
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Coastal ecology — Florida — West Palm Beach — Maps.
Gulf coast ecological inventory, West Palm Beach, Florida /, 83-5294

Coastal ecology — Georgia — Valdosta — Maps.
Gulf coast ecological inventory, Valdosta, Ga.-Fla. /, 83-5306

Coastal ecology — Gulf coast (U.S.)
Gulf coast ecological inventory user's guide and information base /, 83-7819, 83-11656

Coastal ecology — Louisiana.
An ecological characterization study of the Chenier Plain coastal ecosystem of Louisiana and Texas /, 83-5283

Coastal ecology — Louisiana — Baton Rouge — Maps.
Gulf coast ecological inventory, Baton Rouge, La.-Miss. /, 83-5310

Coastal ecology — Louisiana — Breton Sound — Maps.
Gulf coast ecological inventory, Breton Sound, Louisiana /, 83-5302

Coastal ecology — Louisiana — New Orleans — Maps.
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Gulf coast ecological inventory, Houston, Texas /, 83-5305

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Gulf coast ecological inventory, Apalachicola, Florida /, 83-5301

Gulf coast ecological inventory, Key West, Florida /, 83-5291

Gulf coast ecological inventory, Miami, Florida /, 83-5292

Gulf coast ecological inventory, Tallahassee, Fla.-Ga.-Ala. /, 83-5307

Coastal ecology — Social aspects — Alabama.
Alabama coastal region ecological characterization /, 83-24297

Coastal ecology — Southeastern states.
The ecology of southeastern shrub bogs (pocosins) and Carolina bays : a community profile /, 83-20891

Coastal ecology — Texas.
An ecological characterization study of the Chenier Plain coastal ecosystem of Louisiana and Texas /, 83-5283

Matagorda Bay, Texas : its hydrography, ecology and fishery resources /, 83-19427

Coastal ecology — Texas — Bay City — Maps.
Gulf coast ecological inventory, Bay City, Texas /, 83-5299

Coastal ecology — Texas — Beeville — Maps.
Gulf coast ecological inventory, Beeville, Texas /, 83-9693

Coastal ecology — Texas — Brownsville — Maps.
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Gulf coast ecological inventory, Port Arthur, Tex.-La. /, 83-5304

Coastal ecology — Texas — Port Isabel — Maps.
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Coastal engineering — Bibliography — Periodicals.
Bibliography of publications of the Coastal Engineering Research Center and the Beach Erosion Board /, 83-4544, 83-4545, 83-23682

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Coastal engineering — North Carolina.
Analysis of coastal sediment transport processes from Wrightsville Beach to Fort Fisher, North Carolina /, 83-2383

Coastal engineering — Unitd States.
Critical wave conditions for sand motion initiation /, 83-8879

Coastal engineering — United States.
Energy spectra in shallow U.S. coastal waters /, 83-2386

Hand-held calculator algorithms for coastal engineering /, 83-15019

Hand-held calculator algorithms for coastal engineering (second series) /, 83-20309

Wave runup on rough slopes /, 83-8876

Coastal engineering — United States — Bibliography.
Surf zone currents /, 83-18734

Coastal Engineering Research Center (U.S.) — Bibliography — Periodicals.
Bibliography of publications of the Coastal Engineering Research Center and the Beach Erosion Board /, 83-4544, 83-4545, 83-23682

Publications list /, 83-4546, 83-23683

Coastal zone management — Law and legislation — United States.
An Act to Protect and Conserve Fish and Wildlife Resources, and for Other Purposes., 83-7451

Coastal Barrier Resources Act, 83-7451

Coastal Barrier Resources Act : report together with additional views (to accompany H.R. 3252) (including cost estimate of the Congressional Budget Office)., 83-12289

Ocean and Coastal Development Impact Assistance Block Grant Act : hearing before the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, first session on S. 800 ... March 17, 1983., 83-21445

Ocean and Coastal Resources Management and Development Block Grant Act : report together with dissenting views (to accompany H.R. 5) (including cost estimate of the Congressional Budget Office)., 83-19783

Outer continental shelf revenue sharing proposals : hearings before the National Ocean Policy Study of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-seventh Congress, second session, on S. 2792 ... S. 2794 ... August 12 and September 1, 1982., 83-12455

Coastal zone management — Law and legislattion — United States.
Coastal Barrier Resources Act : conference report (to accompany S. 1018)., 83-8225

Coastal zone management — United States — Finance.
National Oceanic and Atmospheric Administration ocean and coastal program authorization : report (to accompany S. 1098)., 83-19703

Coastal zone management — United States — Periodicals.
Biennial report to the Congress on coastal zone management., 83-23536

Managing the nation's coast, 83-23536

Coastal zone manangement — Law and legislation — United States.
National marine sanctuaries : report together with dissenting views (to accompany H.R. 2062) (including cost estimate of the Congressional Budget Office)., 83-21233

Coasts — California — Recreational use.
Inventory and evaluation of California coastal recreation and aesthetic resources /, 83-3210

Coasts — Environmental aspects — California.
Inventory and evaluation of California coastal recreation and aesthetic resources /, 83-3210

Coasts — Georgia.
Upper Cretaceous subsurface stratigraphy and structure of coastal Georgia and South Carolina /, 83-13683

Coasts — New England.
The ecology of New England tidal flats : a community profile /, 83-9689

Coasts — South Carolina.
Upper Cretaceous subsurface stratigraphy and structure of coastal Georgia and South Carolina /, 83-13683

Coasts — United States.
Critical review of studies on atmospheric dispersion in coastal regions /, 83-14442

Guidelines for establishing coastal survey base lines /, 83-10904

Coasts — United States — Maps.
Coastal barrier resource system : maps referenced by section 4 of H.R. 3252, as adopted by the Merchant Marine and Fisheries Committee on September 16, 1982., 83-16624

Coasts — United States — Periodicals.
A report to the President and the Congress /, 83-19883

Coastwise shipping — Maine.
Coordination of ocean management : a perspective on the Gulf of Maine /, 83-22923

Coated fabrics — Statistics.
Summary of trade and tariff information : coated, filled, bonded, and laminated fabrics : TSUS items 355.02 (pt.), 355.25 (pt.) 355.50-256.45, 359.10 (pt.), 359.50 (pt.), 83-13944

Coatings.
Industrial surface coating : large appliances, background information for promulgated standards /, 83-22108

Outdoor exposure tests of solar absorptive coatings /, 83-18631

Coatings industry — United States.
Economic impact analysis of proposed effluent standards and limitations for the coil coating industry /, 83-18953

Flexible vinyl coating and printing o ations : background information proposed standards /, 83-20536

Coaxial cables.
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Cobalt.
Radiation capabilities of Sandia high tensity adjustable cobalt array /, 19841

Cobalt — Maps.
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Cobalt — Toxicology.
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Cobalt industry — United States — Periodicals.
Cobalt., 83-1474

Cobalt industry — United States — Statistics — Periodicals.
Cobalt in ..., 83-11604, 83-11605

Cobalt mines and mining — Idaho — Le County.
Blackbird Cobalt-Copper Project, Le County, Idaho : draft environme impact statement., 83-18485

Cobalt Sulphates.
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Cocarcinogens — Abstracts.
Selected abstracts on phorbol ester ac in cell culture /, 83-15494

Cochise County (Ariz.) — Maps.
Maps showing ground-water condit in the upper San Pedro Basin a Pima, Santa Cruz, and Cochise C ties, Arizona, 1978, 83-5113

Cochlea — Bibliography.
Cochlear implants : January 1980 thr March 1983, 114 citations /, 83-2

Cocoa — Statistics — Periodicals.
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oreign agriculture circular. Cocoa /, 83-42

onut trade — Statistics.
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ng theory.
oding and modulation requirements for duplex 9600 bit/second modems., 83-24100

ling-moth.
odling moth : blacklight trapping and comparisons with fermenting molasses bait and sex pheromone traps., 83-4321

odling moth : field evaluation of black-light and sex attractant traps., 83-12823

ee — Law and legislation — United ates.
igar and coffee agreements : hearing before the Subcommittee on International Trade of the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, on S. 2539 and S. 2540, July 28, 1982., 83-6226

ee — Statistics — Periodicals.
offee, 83-44

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ee trade.
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ee trade — Statistics — Periodicals.
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ee trade — United States.
ternational Coffee Agreement : report (to accompany Treaty doc. 98-2)., 83-22985

er-dams — Statistics.
ummary of trade and tariff information : floating structures : TSUS items 696.50 and 696.60., 83-13952

eneration of electric power and heat.
iew features and applications of PRESTO : a computer code for the performance of regenerative, superheated steam turbine cycles /, 83-7931

eneration of electric power and heat — nited States.
ogeneration and small power production : hearing before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, on H.R. 6500 ... June 15, 1982., 83-6214

Cogeneration energy recovery facility feasibility study : environmental report /, 83-23731

Cogeneration energy recovery facility feasibility study : project summary /, 83-23730

Cogeneration technology : a brief assessment /, 83-18840

Industrial and commercial cogeneration., 83-14463

Cognition.
Cognition : a functional view, 83-23896

Number place-value information : task analyses and development /, 83-23938

Cognition and culture — United States.
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Cognition in children.
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Cognitive development, mathematics learning, information processing and a refocusing /, 83-21936

Developing cognitive skills through art /, 83-18912

Investigation of pre-school children's problem solving processes : final report /, 83-21965

Learning to learn from text : a framework for improving classroom practice /, 83-15081

Student responses to seatwork : implications for the study of students' cognitive processing /, 83-20442

Students' aptitudes and their reports of cognitive processes during direct instruction /, 83-22008

Cognition in children — United States.
Assessing and developing cognitive skills in handicapped children through art /, 83-20463

Children's interpersonal relationships, playground games and social cognitive skills : final report /, 83-17082

Parent helper : handicapped children birth to five, cognition /, 83-21916

Situational variation in the use of internal state words / William S. Hall, William E. Nagy, and Gail Nottenburg., 83-17068

Cognitive styles.
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Cohen, Mary Ann, 1943-
Nominations of Mary Ann Cohen and Lapsley Walker Jamblen, Jr. : hearing before the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, on nominations of Mary Ann Cohen and Lapsley Walker Hamblen, Jr., to be U.S. Tax Court judges, August 12, 1982., 83-10463

Coherent radar.
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Tracking closely spaced multiple sources via spectral-estimation techniques /, 83-16939

Coin changing machines.
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Coin operated machines.
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In the matter of coin-operated audiovisual games and components thereof : investigation no. 337-TA-87., 83-17802

Coinage — United States.
The American Eagle Gold Coin Act of 1982 : hearing before the Subcommittee on Consumer Affairs and Coinage of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, on H.R. 6054 ... September 28, 1982., 83-8388

Unresolved issues concerning the disposal of stockpile silver : report /, 83-19095

Coinage, International.
Subject : excess and near excess foreign currencies., 83-12002

Coke industry — United States — Statistics — Periodicals.
Coke plant report /, 83-1046

Coke-ovens.
Development and demonstration of concepts for improving coke-oven door seals : final report /, 83-15158

Coke plants.
An investigation of foreign by-product and blast furnace wastewater control technology and regulation /, 83-13162

Coke plants — United States.
Two-stage biological treatment of coke plant wastewater /, 83-7127

Coke plants — Waste disposal.
Physical/chemical treatment of coke plant wastewater /, 83-7126

Cold (Disease)
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The common cold : relief but no cure /, 83-9450

Cold Bay (Alaska) — Climate — Statistics — Periodicals.
Local climatological data., 83-462

Cold regions.
Direct filtration of streamborne glacial silt /, 83-10901

Field manual for oil spills in cold climates /, 83-23949

Window performance in extreme cold /, 83-21842

Cold regions — Periodicals.
CRREL benchnotes : U.S. Army Corps of Engineers information exchange bulletin., 83-937

Cold storage — United States — Statistics — Periodicals.
Cold storage /, 83-121

Cold-storage lockers — Design and construction.
Mechanical refrigeration and ventilation in cold-storage facilities., 83-8785

Colfax County (N.M.) — Maps.
Aeromagnetic map of parts of Taos and Colfax Counties, New Mexico, 83-22539

Geologic map of the Laughlin Peak area, Colfax County, New Mexico, 83-7723

Collaborative Radiological Health Laboratory — Periodicals.
C.S.U.-F.D.A. Collaborative Radiological Health Laboratory annual report, 83-2918

CSU-FDA Collaborative Radiological Health Laboratory annual report /, 83-2918

Collagen — Abstracts.
Selected abstracts on the biochemistry of cancer-related collagens /, 83-13538

Collared peccary — Behavior.
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Collared peccary — Ecology.
Ecology and social behavior of the collared peccary in Big Bend National Park, Texas /, 83-7809

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Federal departments' and agencies' failure to collect audit-related debts : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, second session, February 24, 1982., 83-4150

Implementation of Social Security Administration's debt collection plan : hearing before the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, September 20, 1982., 83-14486

Collecting of accounts — United States.
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Oversight on student loan collections : hearing before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, first session, hearing held in Washington, D.C., on May 19, 1981., 83-23182

Collection laws — United States.
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Collective baragaining — Government employees — United States — Periodicals.
Summary of public sector labor relation policies., 83-13982

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lway labor-management dispute, fall 982 : hearing before the Committee on abor and Human Resources, United tates Senate, Ninety-seventh Con- ress, second session, on to review the ature and issues over which the loco- notive engineers are striking, to verify he extent of the work stoppage and its npact on the national economy, and examine the administration's propos- to end the strike, September 21, 982., 83-14637
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ine merger related labor protection : earing before the Subcommittee on viation of the Committee on Com- erce, Science, and Transportation, nited States Senate, Ninety-seventh ongress, second session, on whether ere is a need to codify certain airline erger related labor protective provi- ons, September 24, 1982., 83-19933

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or-management relations agreement etween Farmers Home Administra- on, U.S. Department of Agriculture, ozeman, Montana, [and] National ederation of Federal Employees ocal 1585, effective date: September 1980., 83-12798

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Seafaring guide & directory of labor management affiliations., 83-12198

Collective labor agreements — Railroads — United States.
Rail labor-management dispute : report (to accompany H.J. Res. 600) (including cost estimate of the Congressional Budget Office)., 83-12294

Collective labor agreements — Teachers — United States.
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ICRDB cancergram. Series CT07, Colorectal cancers. Diagnosis, treatment., 83-1316

Colonial Heights metropolitan area (Va.) — Census, 1980.
1980 census of population and housing. Census tracts. Petersburg-Colonial Heights-Hopewell, Va., standard metropolitan statistical area., 83-23440

Colonial Heights metropolitan area (Va.) — Population — Statistics.
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mmunications, Military — Periodicals.
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mmunications research — United States.
Communications intelligence : transcriber output enhancement /, 83-6881

mmunications Satellite Corporation — fficials and employees — Appointments, romotions, salaries, etc.
omination—Communications Satellite Corporation (COMSAT) : hearing before the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-seventh Congress, second session, on nomination of Justin Dart, to be a member, Board of Directors, Communications Satellite Corporation (COMSAT), September 14, 1982., 83-14518

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Soviet bloc debt and financial integrity of the CCC : hearing before the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-seventh Congress, second session, Friday, March 12, 1982., 83-6144

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Communist countries — Commerce — United States — Periodicals.
Annual report under Export Administration Act, 83-20204, 83-20205

Export administration annual report., 83-20204, 83-20205

U.S. trade status with Communist countries /, 83-775

Communist countries — Commerce — United States — Periodicals.
Quarterly report to the Congress and the East-West Foreign Trade Board on trade between the United States and the nonmarket economy countries /, 83-2070

Quarterly report to the Congress and the Trade Policy Committee on trade between the United States and the nonmarket economy countries during ... /, 83-1529

Communist countries — Commerce — United States — Statistics — Periodicals.
Selected trade and economic data of the centrally planned economies., 83-23605

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Communist countries — Economic conditions — Collected works.
Foreign economic report., 83-2085

Foreign economic reports, 83-2085

Communist countries — Economic policy — Collected works.
Foreign economic report., 83-2085

Foreign economic reports, 83-2085

Communist countries — Periodicals.
Translations from Kommunist, 83-1787

USSR report. Translations from Kommunist, 83-1787

Communist countries — Social conditions — Periodicals.
Sociological studies, 83-1789

USSR report. Sociological studies, 83-1789

Communist state.
Soviet and Soviet-proxy involvement in Poland, July 1980-December 1981 : chronology., 83-8008

Communist strategy.
Cuba's renewed support for violence in Latin America, December 14, 1981., 83-16119

The role of Cuba in international terrorism and subversion : hearing before the Subcommittee on Security and Terrorism of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on the role of Cuba in international terrorism and subversion, February 26, March 4, 11, and 12, 1982., 83-4177

Soviet, East German, and Cuban involvement in fomenting terrorism in Southern Africa : report of the Chairman of the Subcommittee on Security and Terrorism to the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session., 83-8471

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Cable Copyright and Signal Carriage Act of 1982 : joint hearing before the Committee on Commerce, Science, and Transportation and the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on H.R. 5949 ... December 3, 1982., 83-14519

Cable Copyright and Signal Carrying Act of 1982 : report (to accompany H.R. 5949 which on March 24, 1982, was referred jointly to the Committee on the Judiciary and the Committee on Energy and Commerce) (including cost estimate of the Congressional Budget Office)., 83-10171

Cable copyright legislation : hearing before the Subcommittee on Telecommunications, Consumer Protection, and Finance of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session on H.R. 5949 ... June 3, 1982., 83-10455

Cable Telecommunications Act of 1982 : report together with additional views of the Senate Committee on Commerce, Science, and Transportation, on S. 2172 ...., 83-5852

Cable Telecommunications Act of 1983 : hearings before the Subcommittee on Communications of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, first session, on S. 66 ... February 16 and 17, 1983., 83-18387

Cable Telecommunications Act of 1983 : report together with minority views of the Senate Committee on Commerce, Science, and Transportation, on S. 66 ...., 83-19687

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Copyright/cable television : hearings before the Subcommittee on Courts, Civil Liberties, and the Administration of Justice of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, first and second sessions, on H.R. 1805, H.R. 2007, H.R. 2108, H.R. 3528, H.R. 3530, H.R. 3560, H.R. 3940, H.R. 5870, and H.R. 5949 ...., 83-16607, 83-16608

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Community colleges — United States.

Reauthorization of tribally-controlled community colleges : hearing before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, hearing held in Washington, D.C., May 4, 1982., 83-14540

Sharing resources : postsecondary education and industry cooperation /, 83-18869

Community colleges — United States — Finance.

Challenge grant amendments of 1983 : report (to accompany H.R. 2144) (including cost estimate of the Congressional Budget Office)., 83-19750

Community development.

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Community development — Appalachian Region — Periodicals.

Appalachia : journal of the Appalachian Regional Commission., 83-1973

Community development — California — Los Angeles.

Decisive government action needed to resolve problems of community action programs in Los Angeles : report /, 83-4781

Community development — Kentucky — Louisville — Evaluation.

Fair housing in Louisville : the community development block grant program : a report /, 83-12960

Community development — Law and legislation — United States.

Act to Amend the Community Services Block Grant Act to Clarify the Authority of the Secretary of Health and Human Services to Designate Community Action Agencies for Certain Community Action ..., 83-2840

Community development block grant entitlement regulations : hearing before the Subcommittee on Housing and Community Development of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, December 7, 1982., 83-14507

Community development block grants : hearing before the Subcommittee on Intergovernmental Relations of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, first session, on the GAO report, "The community development block grant program can be more effective in revitalizing the nation's cities", June 11, 1981., 83-12560

Joint Resolution to Provide for the Temporary Extension of Certain Insurance Programs Relating to Housing and Community Development, and for Other Purposes., 83-19161

Community development — Research — United States — Periodicals.

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Community development — United States · Collected works.

Occasional papers in housing and co munity affairs /, 83-11370, 83-155 83-15580

Community development — United States · Finance — Periodicals.

Consolidated annual report to Congr on community development program 83-3003

Community development — United States · Periodicals.

Consumer notice /, 83-1426

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Community development, Urban — Bibliography.

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Community development, Urban — Economic aspects — United States.

Assessing community credit needs : dr materials., 83-11386

Community development, Urban — Standards — United States.

Community planning and developme monitoring handbook., 83-15622

Community planning and developme monitoring handbook : departmen staff., 83-13636

Community development, Urban — United States.

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mmunity development block grant rogram : directory of recipients for iscal years 1975-1978., 83-11366

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nunity development, Urban — United tes — Handbooks, manuals, etc.

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Community development corporations — United States.

Describing target neighborhoods : neighborhood housing services, 1978 /, 83-20729

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Community forests.

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***Community Health Services**

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Treatment services for drug dependent women /, 83-13609

Community health services — Bibliography.

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Community health services — Citizen participation.

Toward a healthy community : organizing events for community health promotion /, 83-7493

Community health services — Law and legislation — United States.

Community Home Health Services Act of 1981 : hearing before the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, first session, on S. 234 ...., 83-10517

***Community health services — Organization & administration — United States.**

Community partnership organizations : a better way to gain participation in health programs /, 83-4983

Community health services — United States.

Guidelines for a quality assurance system in community-sponsored sexually transmitted disease clinics., 83-11339

Community health services — United States — Citizen participation.

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Community health services — United States — Periodicals.

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***Community health services — Utilization — United States.**

Basic data on women who use family planning clinics : United States, 1980., 83-7528

Community health services for the aged.

A healthy old age : a sourcebook for health promotion with older adults /, 83-9553

Community health services for the aged — United States.

Options to the institutionalization of the elderly : hearing before the Subcommittee on Health and Long-Term Care of the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, June 29, 1982, Canton, Ohio., 83-10385

Community mental health services — United States.

Trends among core professionals in organized mental health settings : where have all the psychiatrists gone? /, 83-22426

Community mental health services — United States — Congresses.

A Network for caring : the community support program of the National Institute of Mental Health, summary proceedings of four learning community conferences and one conference on manpower and development training, January 1978-November 1979., 83-2966

Community schools — United States.

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Periodic Payment Settlement Act of 1982 : report (to accompany H.R. 5470)., 83-10109

Periodic Payment Settlement Tax Act of 1982 : report (to accompany H.R. 5470) (including cost estimate of the Congressional Budget Office)., 83-8202

Compensation management.

Comparison of compensation paid scientists and engineers in research and development : DOE national survey of compensation : 1981 data., 83-2495

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Compensatory education — United States.

Technical report from the study of the sustaining effects of compensatory education on basic skills /, 83-22037

Compensatory education — United States — Periodicals.

Annual report of the U.S. Department of Health and Human Services to the Congress of the United States on services provided to handicapped children in Project Head Start., 83-7556

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Competency based education.

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Competency based education — United States.

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Competition.

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Government provision of information services in competition with the private sector : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, second session, February 25, 1982., 83-4153

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Export competitiveness : report of the Committee on Banking, Housing, and Urban Affairs, United States Senate, to accompany S. Res. 458 together with additional views., 83-12246

Fair Practices in Automotive Products Act : hearing before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, on H.R. 5133 ... H.R. 5579 ... March 2, 1982., 83-6212

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National Research Council report on international competition in advanced technology : hearing before the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, April 14, 1983., 83-24842

Overview of U.S. international competitiveness : hearings before the Subcommittee on International Econor Policy and Trade of the Committee Foreign Affairs, House of Represer tives, Ninety-seventh Congress aerospace industry, machine tools dustry, and electronics industry, Ma 19, 1981; June 9, August 11, 19 83-16567

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Unfair Foreign Competition Act of 19 hearings before the Committee on Judiciary, United States Sen Ninety-seventh Congress, second sion, on S. 2167 ... and S. 2517 ... M 24 and June 24, 1982., 83-12593

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Computer-assisted instruction — Periodicals.
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Research input for computer simulation of automobile collisions /, 83-16241

Research input for computer simulation of automobile collisions : interim report /, 83-12187

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Computer simulation — Handbooks, manuals, etc.
Maintenance training simulators design and acquisition : handbook of ISD procedures for design and documentation /, 83-15044

MLAB reference manual (including C-LAB)., 83-2868

Computer terminals — Handbooks, manuals, etc.
ADP terminal operation handbook for the Program Accounting System (PAS)., 83-15607

ADP terminal operations handbook, assisted housing accounting system subassignments/reservations/inquiries., 83-15605

ADP terminal operations handbook for section 8 management information system., 83-15608

ADP terminal operations handbook for the Section 8 Management Information System (Section 8 MIS)., 83-15606

Terminal operator's guide for CT45, NIH7000, and T1222 /, 83-9422

Computers.
Computer Equipment Contribution Act of 1982 : report (to accompany H.R. 5573) (including cost estimate of the Congressional Budget Office)., 83-12286

An evaluation of superminicomputers for thermal analysis /, 83-11900

The use of computer and communication systems in the U.S. Senate : hearing before the Committee on Rules and Administration, United States Senate, Ninety-seventh Congress, second session, the use of computer and communication systems in the U.S. Senate, December 8, 1982., 83-14653

Computers — Abstracts — Periodicals.
Computers, control & information theory /, 83-309

Cybernetics, computers, and automation technology, 83-1794

USSR report. Cybernetics, computers, and automation technology, 83-1794

Computers — Access control.
Computer crime : criminal justice resource manual., 83-13973

Computer surety : computer system inspection guidance /, 83-21313

Pocket guide for the review of any computer system., 83-22869

A survey of formal models for computer security /, 83-2432

Computers — Bibliography — Catalogs.
Computers and data processing., 83-19112

Computers — Greece — Marketing.
Computers and peripheral equipment, Greece., 83-21771

Computers — Handbooks, manuals, etc.
Introducation to basic computer principles /, 83-19251

Mechanical sampling systems handbook., 83-16728

[Users guide]., 83-7499

Computers — Law and legislation — United States.
Computer Equipment Contribution Act of 1982 : report (to accompany H.R. 5573)., 83-10110

Computers — Maintenance and repair — Handbooks, manuals, etc.
Direct support and general support maintenance manual : component list for

test set, computer logic unit AN/GSM-70 (FALT) (4931-00-045-6540) with control box, computer logic unit test set, C-4020/GSM-70 (4931-00-020-8702)., 83-2317

Direct support and general support maintenance manual : program printout of test tape E (4931-00-687-8514) for computer, gun direction, M18 (FADAC) (1220-00-448-0131)., 83-2313

Direct support and general support maintenance manual : program printout of test tape F (4931-00-687-8515) for test set, computer logic unit AN/GSM-70 (FALT) (4931-00-045-6540) with control box, computer logic unit test set, C-4020/GSM-70 (4931-00-020-8702)., 83-2318

Direct support and general support maintenance manual : wire list for test set, computer logic unit AN/GSM-70 (FALT) (4931-00-045-6540) with control box, computer logic unit test set, C-4020/GSM-70 (4931-00-020-8702)., 83-2316

Operator and organizational maintenance manual including repair parts and special tools list for reproducer, signal data, AN/GSQ-64 (SDR) 1290-00-973-2180 and test set, computer logic unit, AN/GSM-70 (FALT) 4931-00-045-6540., 83-2319

Organizational maintenance manual including repair parts and special tools list for computer, gun direction, M18 (FADAC) 1220-00-448-0131., 83-4513

Soldier's manual : MOS 34C, decentralized automated service support system (DAS3) computer repairer, skill level 4., 83-10862

Trainer's guide : MOS 34C, decentralized automated service support system (DAS3) computer repairer., 83-13000

Computers — Military applications.

Direct support and general support maintenance manual : test tape D program printout for computer, gun direction, M18 (FADAC) /, 83-2312

A formative evaluation plan for the Automated Instructional Management System (AIMS) /, 83-8851

Item analysis program (IAP) for achievement tests /, 83-2459

Computers — Scientific applications.

Computer science research at Langley /, 83-3381

Computers — Statistics.

Summary of trade and tariff information : computers, calculators, and data processing machines : TSUS items 676.15-676.20, 676.30 (pt.), 676.31 (pt.), and 676.52 (pt.)., 83-3255

Computers — Statistics — Periodicals.

Computers and office and accounting machines, 83-18570, 83-18571

Current industrial reports. MA-35R, Computers and office and accounting machines /, 83-18570, 83-18571

Computers — United States.

Oversight of computer matching to detect fraud and mismanagement in government programs : hearings before the Subcommittee on Oversight of Government Management of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, December 15 and 16, 1982., 83-14591

***Computers — United States — abstracts.**

ADP bibliography, 83-15375, 83-17303

A bibliography of documents issued by the GAO on matters related to ADP /, 83-15375, 83-17303

Computers — United States — Access control.

DES modes of operation : category, ADP operations ; subcategory, computer-security., 83-4444

Computers — United States — Statistics.

Federal ADP equipment: a compilation of statistics, 1981 /, 83-6663

Computers, Optical.

Computer image generation : advanced visual/sensor simulation /, 83-7010

Concept learning.

Conceptual readability : new ways to look at text /, 83-20446

Concepts.

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Conceptual art — United States — Exhibitions.

Metaphor : new projects by contemporary sculptors : Vito Acconci, Siah Armajani, Alice Aycock, Lauren Ewing, Robert Morris, Dennis Oppenheim /, 83-10011

Concord metropolitan area (N.C.) — Census, 1980.

1980 census of population and housing. Census tracts. Salisbury-Concord, N.C., standard metropolitan statistical area., 83-21647

Concord metropolitan area (N.C.) — Population — Statistics.

1980 census of population and housing. Census tracts. Salisbury-Concord, N.C., standard metropolitan statistical area., 83-21647

Concord (N.H.) — Climate — Statistics — Periodicals.

Local climatological data., 83-613

Local climatological data. Concord, N Hampshire, annual summary with cc parative data., 83-21727

Concordia (Kan.) — Climate — Statistics Periodicals.

Local climatological data., 83-550

Local climatological data. Concor Kansas, annual summary with cc parative data., 83-21711

Concrete.

Evaluation of polymer concrete for ap cation to repository sealing : techn report /, 83-20363

Concrete — Bibliography.

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Concrete — Cracking.

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Concrete — Expansion and contraction.

Final report, USNRC anchor bolt st data survey and dynamic testing 83-24747

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Concrete — Thermal properties.

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Concrete piling — Testing.
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Concrete plants — Environmental aspects — United States.
A review of standards of performance for new stationary sources : asphalt concrete plants /, 83-2540

Concrete plants — Standards — United States.
A review of standards of performance for new stationary sources : asphalt concrete plants /, 83-2540

Concrete slabs.
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Concrete slabs — Testing.
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Condensation — Experiments.
Countercurrent steam-water flow in a flat plate geometry /, 83-6097

Condensation (Meteorology) — Congresses.
Proceedings of the Joint NRC/ANS Meeting on Basic Thermal Hydraulic Mechanisms in LWR Analysis : held at Bethesda, Maryland, September 14-15, 1982 /, 83-23128

Condominiums — Conversion — Law and legislation — United States.
Condominium and cooperative conversion : the federal response : hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress ...., 83-8449, 83-16591

The Conversion of rental housing to condominiums and cooperatives : state and local conversion regulations /, 83-7562

Condominiums — Florida — Cocoa Beach.
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Condominiums — United States.
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How to buy a condominium., 83-13619

Land investments and time-sharing abuses : hearing before the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, June 16, 1982., 83-6125

Questions about condominiums : what to ask before you buy., 83-9559

Condominiums — United States — Conversion.
Condominium and cooperative conversion : the federal response : hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress ...., 83-8449, 83-16591

The Conversion of rental housing to condominiums and cooperatives : impacts on housing costs., 83-11381

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Hearing on H.R. 6547 ... before the Seapower and Strategic and Critical Materials Subcommittee of the Committee on Armed Services, House of Representatives, Ninety-seventh Congress, second session, July 15, 1982., 83-18377

Confectionery — United States — Statistics — Periodicals.
Confectionery, 83-18532, 83-21594

Confectionery, including chocolate products, 83-214

Current industrial reports. MA-20D, Confectionery /, 83-18532, 83-21594

Current industrial reports. M20C, Confectionery, including chocolate products /, 83-214

Conference on Security and Cooperation in Europe (1975 : Helsinki, Finland) — Periodicals.
Implementation of Helsinki Final Act /, 83-14195, 83-14196

Conference on Security and Cooperation in Europe (1980-1981 : Madrid, Spain)
The Madrid meeting of the Conference on Security and Cooperation in Europe : a report to the Committee on Foreign Relations, United States Senate., 83-12527

Confidence — Addresses, essays, lectures.
Williamsburg in one word : confidence : May 4, 1983., 83-24457

Confidential communications — Banking — United States.
To investigate the enforcement and effectiveness of the Bank Secrecy Act : hearing before the Subcommittee on General Oversight and Renegotiation of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, July 13, 1982., 83-6162

Confidential communications — Lawyers — United States.
Attorney-client privilege : memoranda opinions of the American Law Division, Library of Congress, for the use of the Subcommittee on Oversight and Investigations of the Committee on Energy and Commerce, U.S. House of Representatives., 83-19947

Configurations.
The influence of roll orientation-dependent aerodynamics on the stability of cruciform missile configurations /, 83-15029

Conflict (Psychology)
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Conflict of interests (Agency) — United States.
Amendments to the Securities Exchange Act of 1934 : report (to accompany H.R. 2681) (including cost estimate of the Congressional Budget Office)., 83-19768

Conflict of interests (Public office) — United States.
Amendments to Ethics in Government Act of 1978 : report together with additional views (to accompany H.R. 2717 ... referred jointly to the Committee on the Judiciary and the Committee on Post Office and Civil Service) (including cost estimate of the Congressional Budget Office)., 83-18256

Office of Goverment Ethics : hearing before the Subcommittee on Human Resources of the Committee on Post Office and Civil Service, House of Representatives, Ninety-eighth Congress, first session, on H.R. 1650 ... April 5, 1983., 83-23238

Potential problem with federal tax system postemployment conflicts of interest can be prevented : report /, 83-4766

Conflict of interests (Public office) — United States — Cases.
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Conformal mapping — Congresses.
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Conglomerate — Alaska — Brooks Range.
Sedimentology and stratigraphy of the Kanayut Conglomerate, central and western Brooks Range, Alaska : report of 1981 field station, 83-11463

Conglomerate corporations — United States.
Mergers and acquisitions : oversight hearings before the Subcommittee on Monopolies and Commercial Law of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, first session, on mergers and acquisitions, July 8, August 26, September 23, and December 9, 1981., 83-18429

***Congresses — directories.**
Bibliography on health indexes /, 83-1362

Congresses and conventions — Attendance.
Modification of the North American convention tax rules : report (to accompany H.R. 3191) (including cost estimate of the Congressional Budget Office)., 83-8200

Congresses and conventions — Periodicals.
Schedule of international conferences., 83-1812

Congressional Award Board.
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Congressional Black Caucus.
Legislative service organizations : report of the Ad Hoc Subcommittee on Legislative Service Organizations of the Committee on House Administration, House of Representatives, Ninety-seventh Congress, second session, relating to the legislative service organizations and applicable regulations, June 24, 1982., 83-4166

Conidia.
Methods and costs of producing Nomuraea rileyi conidiospores., 83-14759

Conifer seed — Rocky Mountains Region.
Lifting, storage, planting practices influence growth of conifer seedlings in the northern Rockies /, 83-21560

Conifer seed — United States.
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Coniferae.
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Growth response of managed uneven-aged northern conifer stands /, 83-10621

Coniferae — Diseases and pests — United States.
Timber loss estimates for the coniferous forests of the United States due to dwarf mistletoes., 83-12694

Coniferae — Oregon.
Silviculture of mixed conifer forests in eastern Oregon and Washington /, 83-6427

Coniferae — Washington.
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Connecticut — Census, 1980.
1980 census of population and housing summary characteristics of governme tal units and standard metropolitan s tistical areas : Connecticut., 83-2212

1980 census of population and housing supplementary report : advance e mates of social, economic, and housi characteristics : part 8, Connectic counties and selected places., 83-65

1980 census of population and housi Congressional districts of the 98th C gress. Part 8. Connecticut., 83-148

Connecticut — Industries — Periodicals.
County business patterns, Connecti 83-6571

Connecticut — Population — Statistics.
1980 census of population and housing summary characteristics of governme tal units and standard metropolitan s tistical areas : Connecticut., 83-2212

1980 census of population and housing supplementary report : advance e mates of social, economic, and housi characteristics : part 8, Connectic counties and selected places., 83-65

Conodonts.
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Conscious automata.
BIOCONAID system (bionic control acceleration induced dimming) /, 20353

Consent decrees — United States.
A.T. & T. proposed settlement : hearin before the Committee on Commer Science, and Transportation, Unit States Senate, Ninety-seventh C gress, second session, on A.T. & proposed settlement., 83-6172

CONSER Project — Format — Collected works.
CONSER tables /, 83-11891, 83-175

CONSER Project — Periodicals.
MARC serials editing guide, seco Conser edition. Bimonthly updat 83-1608

Conservation of natural resources.
Changes needed in U.S. assistance deter deforestation in developing cou tries : report to the Congress /, 15359

Energy, conservation in cement manufacture : implementing agreement between the United States of America and other governments done at Paris July 27, 1978., 83-9951

Energy efficient hospitals : DOE-assisted retrofit projects /, 83-16974

Teaching conservation in developing nations /, 83-16732

Conservation of natural resources — Alaska.
Natural resource protection and petroleum development in Alaska /, 83-15947

Conservation of natural resources — Arkansas.
Arkansas-White-Red River Basins., 83-19793

Conservation of natural resources — Bibliography — Catalogs.
Conservation., 83-15404

Conservation of natural resources — Collected works.
Conservation research report., 83-2079

Conservation of natural resources — Colorado — Pike National Forest.
The Pike and San Isabel National Forests : land and resource management plan (proposed) /, 83-12777

Conservation of natural resources — Colorado — Routt National Forest.
Draft environmental impact statement : Routt National Forest., 83-10665

Land and resource management plan (proposed) : Routt National Forest., 83-14739

Conservation of natural resources — Colorado — San Isabel National Forest.
The Pike and San Isabel National Forests : land and resource management plan (proposed) /, 83-12777

Conservation of natural resources — Columbia River.
The Columbia River and Tributaries Irrigation Withdrawals Analysis Project : executive summary/1981., 83-15650

Conservation of natural resources — International cooperation.
Deforestation : environmental impact and research needs : joint hearing before the Subcommittee on Natural Resources, Agriculture Research, and Environment of the Committee on Science and Technology and the Subcommittee on Human Rights and International Organizations of the Committee on Foreign Affairs, U.S. House of Representatives, Ninety-seventh Congress, second session, September 16, 1982., 83-14663

Review of the global environment 10 years after Stockholm : hearings before the Subcommittee on Human Rights and International Organizations of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, March 30, April 1 and 20, 1982., 83-4137

Conservation of natural resources — Montana.
Seventy years of vegetative change in a managed ponderosa pine forest in western Montana—implications for resource management /, 83-14731

Conservation of natural resources — Montana — Butte.
Resource management plan : environmental impact statement for the Headwaters Resource Area, Butte District, Montana /, 83-20738

Conservation of natural resources — Study and teaching.
Micro trails macro trails /, 83-19615

Conservation of natural resources — United States.
An Act Authorizing Appropriations to Carry Out Conservation Programs on Military Reservations and Public Lands During Fiscal Years 1983, 1984, and 1985, and for Other Purposes., 83-19147

An Act to Protect and Conserve Fish and Wildlife Resources, and for Other Purposes., 83-7451

Canopy development in lodgepole pine : implications for wildlife studies and multiple resource management /, 83-16704

Coastal Barrier Resources Act, 83-7451

Coastal Barrier Resources Act : conference report (to accompany S. 1018)., 83-8225

Energy, conservation in cement manufacture : implementing agreement between the United States of America and other governments done at Paris July 27, 1978., 83-9951

How ARS works to manage resources., 83-20044

Land and resource management plan., 83-12776

Land and Water Conservation Fund Grant Assistance Program /, 83-20850

Problems and practices in wilderness management : a survey of managers /, 83-20023

Resource Conservation and Recovery Act reauthorization : hearings before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, March 31, and April 21, 1982., 83-8421

Updating RPA—master plan for managing our resources /, 83-14699

Conservation of natural resources — United States — Periodicals.
CFR. 10, Energy, 83-17348, 83-17349, 83-19135, 83-19136

CFR. 18, Power and water resources, 83-2796, 83-20641, 83-20642, 83-22317

Code of federal regulations. 10, Energy., 83-17348, 83-17349, 83-19135, 83-19136

Code of federal regulations. 18, Conservation of power and water resources., 83-2796, 83-20641, 83-20642, 83-22317

Conservation of power and water resources, 83-2796, 83-20641, 83-20642, 83-22317

Energy, 83-17348, 83-17349, 83-19135, 83-19136

Poppies & porticos : a HCRS heritage newsletter., 83-1517

Power and water resources, 83-2796

Conservation of natural resources — United States — Periodicals — Indexes — Periodicals.
Design, Grist, Trends ... index, 83-22616

Park Practice Program. Design, Grist, Trends ... index., 83-22616

Conservation of natural resources — Utah.
Draft resource management plan and environmental impact statement for the Grand Resource Area, Moab District, Utah /, 83-17545

Conservation of natural resources — Wyoming — Carbon County.
Adobe town, Ferris Mountains wilderness environmental impact statement, Carbon and Sweetwater Counties, Wyoming /, 83-24209

Conservation of natural resources — Wyoming — Sweetwater County.
Adobe town, Ferris Mountains wilderness environmental impact statement, Carbon and Sweetwater Counties, Wyoming /, 83-24209

Conservation of natural resources — Yellowstone River watershed.
Yellowstone River basin and adjacent coal areas, Montana, North Dakota, Wyoming : level B study, land conservation measures (work item no. 8)., 83-7832

Conservation tillage — United States.
Conservation tillage and conventional tillage : a comparative assessment /, 83-18984

Consignment sales — United States.
Selling products on consignment /, 83-12080

Consolidation and merger of corporations — Taxation — United States.
Legislation relating to tax-motivated corporate mergers and acquisitions : hearing before the Subcommittee on Select Revenue Measures of the Committee on Ways and Means, House of Representatives, Ninety-seventh Congress, second session, May 24, 1982., 83-10569

Tax treatment of corporate mergers and acquisitions, and of certain distributions of appreciated property, and job training credit proposal : hearing before the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, July 15, 1982., 83-8425

Consolidation and merger of corporations — United States.
Airline merger related labor protection : hearing before the Subcommittee on Aviation of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-seventh Congress, second session, on whether there is a need to codify certain airline merger related labor protective provisions, September 24, 1982., 83-19933

Corporate takeovers : oversight hearing before the Subcommittee on Monopolies and Commercial Law of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session, on corporate takeovers, June 10, 1982., 83-6265

Digest of business reviews : 1968-1982., 83-22634

Media concentration : hearing before the Subcommittee on General Oversight and Minority Enterprise of the Committee on Small Business, House of Representatives, Ninety-sixth Congress, second session ...., 83-12652

Mergers and acquisitions : oversight hearings before the Subcommittee on Monopolies and Commercial Law of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, first session, on mergers and acquisitions, July 8, August 26, September 23, and December 9, 1981., 83-18429

Oversight of government merger enforcement policy : hearings before the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, first session, on oversight of government merger enforcement policy., 83-12589

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Constitutional amendments.
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Constitutional law.
Authorization request for the U.S. Commission on Civil Rights : hearing before the Subcommittee on Civil and Constitutional Rights of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session on Authorization request for the U.S. Commission on Civil Rights, May 4, 1982., 83-21490

Statement of Edward C. Schmults, Deputy Attorney General, Department of Justice before the Subcommittee on Administrative Law and Governmental Relations, Committee on the Judiciary, House of Representatives concerning legislative veto on July 18, 1983., 83-24317

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Constitution of the United Nations Industrial Development Organization : message from the President of the United States transmitting the constitution of the United Nations Industrial Development Organization (UNIDO), adopted by the United Nations conference on the establishment of the United Nations Industrial Development Organization as a specialized agency on April 8, 1979, and signed on behalf of the United States of America on January 16, 1980., 83-8144

Constitution of the United Nations Industrial Development Organization : report (to accompany Treaty doc. 97-19)., 83-12259, 83-22981

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Construction equipment — United States — Statistics — Periodicals.
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Current industrial reports. MA-35D, Construction machinery /, 83-18564, 83-21600

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Construction industry — Management.
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Construction industry — Safety regulations — United States.
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Construction industry — Social aspects — Massachusetts — Fall River.
Field hearing on the housing industry (Fall River, Mass.) : hearing before the Subcommittee on Housing and Community Development of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, April 2, 1982., 83-4071

Construction industry — Social aspects — United States.
Status of the housing sector : hearing before the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, first session, on new construction, sales, and mortgage financing aspects of the housing industry, February 14, 1983., 83-21425

Construction industry — Soviet Union — Abstracts — Periodicals.
Construction and equipment, 83-1779

USSR report. Construction and equipment, 83-1779

Construction industry — United States.
Analysis of options for aiding the homebuilding and forest products industries : report to the chairman, Committee on Appropriations, House of Representatives /, 83-9259

Evaluating your firm's injury and illness record, 1978 : construction industries., 83-9764

Field hearings : future of the housing industry and federal housing policy : hearings before the Subcommittee on Housing and Community Development of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, first and second sessions, October 10, 1981, (San Antonio, Tex.) and January 7, 1982 (San Francisco, Calif.)., 83-4070

Greater use of innovative building materials and construction techniques could reduce housing costs : report to the Congress of the United States /, 83-2672

Productivity measurement for the construction industry /, 83-21668

Construction industry — United States — Bibliography — Catalogs.

Census of construction., 83-22278

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Construction industry — United States — Employees — Statistics.

Evaluating your firm's injury & illness record, 1981 : construction industries., 83-17891

Construction industry — United States — Energy conservation.

Building energy research : hearing before the Subcommittee on Energy Development and Applications of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, July 22, 1982., 83-10546

Construction industry — United States — Finance.

Interest rates and terms on construction loans at commercial banks /, 83-11203

Construction industry — United States — Management.

Business plan for small construction firms., 83-14236

Construction industry — United States — Periodicals.

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Construction statistics., 83-21661

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1977 census of construction industries, 83-6654

Construction industry — United States — Statistics — Periodicals.

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Construction reports. C21, New residential construction in selected standard metropolitan statistical areas /, 83-281

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Consumer affairs departments — United States — Directories.

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Consumer complaints — United States — Directories.

The Difficult consumer problem : where to go when all else fails /, 83-22357

Consumer credit — Law and legislation — United States.

Consumer handbook to credit protection laws., 83-17271

How to advertise consumer credit., 83-24076

Consumer credit — United States.

Consumer credit interest rates : hearing before the Subcommittee on Consumer Affairs of the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, first session, to determine the reasons why consumer credit rates charged by banks have remained at dramatically high levels, although the inflation rate has declined sharply, March 17, 1983., 83-21426

Current flows and capital availabilty in U.S. markets : hearing before the Subcommittee on Economic Stabilization of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, first session, March 22, 1983., 83-23159

Consumer credit — United States — Periodicals.

Annual report to Congress on the Equal Credit Opportunity Act for the year ..., 83-9250

Consumer education — Audiovisual aids — Catalogs.

Selected audiovisual materials on consumer education produced by the United States government, 1981., 83-2789

Consumer education — Bibliography.

Occupant protection public information materials catalog number 4 /, 83-24573

Consumer education — Bibliography — Catalogs.

Home economics., 83-9303

Consumer education — Information services — United States — Periodicals.

Comprehensive program and plan for federal energy education, extension and information activities : P.L. 95-39, Title V, National Energy Extension Service Act and P.L. 96-294, section 404, Energy Security Act /, 83-4616

Consumer education — Periodicals.

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Consumer education — United States.

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Federal legislation and system change : the responsiveness of consumer and homemaking education to the Education Amendments of 1976 : final report /, 83-17056

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Consumer education — United States — Bibliography — Periodicals.

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Consumer education — United States — Collected works.
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Consumer education — United States — Periodicals.
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A CPI for retirees is not needed now but could be in the future : summary : report /, 83-2723

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Consumer product safety amendments of 1983 : report together with additional and dissenting views (to accompany H.R. 2668) (including cost estimate of the Congressional Budget Office)., 83-19773

The Federal Anti-Tampering Act : hearing before the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first session, on S. 216 ... March 4, 1983., 83-24877

Federal Anti-Tampering Act : report together with additional and dissenting views (to accompany H.R. 2174) (including cost estimate of the Congressional Budget Office)., 83-19760

Mail fraud/false representation : hearings before the Subcommittee on Postal Personnel and Modernization of the Committee on Post Office and Civil Service, House of Representatives, Ninety-seventh Congress, second session, on H.R. 3973 ... May 20, June 3, July 15, 20, 22, 1982., 83-6287

Mail order consumer protection amendments of 1982 : report (to accompany H.R. 7044) (including cost estimate of the Congressional Budget Office)., 83-8228

Mail Order Consumer Protection Amendments of 1983 : hearing before the Subcommittee on Civil Service, Post Office, and General Services of the Committee on Governmental Affairs, United States Senate, Ninety-eighth Congress, on S. 450 ... March 2, 1983., 83-24862

Mail order consumer protection amendments of 1983 : report (to accompany S. 450)., 83-18204

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Consumer products advertised to save energy : let the buyer beware : summary : report to the Congress /, 83-2733

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Motor vehicle safety and the marketplace : hearings before the Subcommittee on Surface Transportation of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, first session, on motor vehicle safety and the marketplace; auto safety and durability; occupant safety; and government-industry efforts to improve highway safety, February 17, March 10, and 11, 1983., 83-21443

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Continental shelf — California, Southern.
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Final 5-year plan for oil and gas development in the outer continental shelf : hearing before the Subcommittee on Energy Conservation and Supply of the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session, to review the Secretary of the Interior's proposed 5-year plan for oil and gas development in the outer shelf pursuant to the Outer Continental Shelf Lands Act amendments of 1978, Public Law 95-372 (43 U.S.C. 1801), September 8, 1982., 83-12474

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Water supply and diarrhea : Guatemala revisited /, 83-5651

Diarrhea in children — Bibliography.
Oral rehydration therapy : January 1980 through December 1982, 104 citations /, 83-11310

Diatomaceous earth — Statistics — Periodicals.
Diatomite, 83-24265

Preprint from the ... Bureau of Mines Minerals yearbook. Diatomite., 83-24265

Diatomaceous earth — United States — Statistics — Periodicals.
Diatomite in ..., 83-11632, 83-11633

Diaz, Aurora Isidra Rullan, 1966-
An Act for the Relief of Aurora Isidra Diaz., 83-7465

Dibromethane.
Ethylene dibromide and disulfiram : toxic interaction., 83-17493

Dibromopropanol phosphate.
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Payment of losses incurred as a result of the ban on Tris : hearing before the Subcommittee on Administrative Law and Governmental Relations of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session, on H.R. 4011, H.R. 161, and S. 823 ... June 16, 1982., 83-6266

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Dichloromethane.
Assessment of testing needs : dichloromethane : support documents, proposed health and environmental effects test rule, Toxic Substances Control Act Section 4 /, 83-15270

Dielectric measurements.
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Laboratory measurements of soil electric properties between 0.1 and 5 GHz /, 83-2377

Measurement of ground dielectric properties using wide-angle reflection and refraction /, 83-10893

A study of the feasibility of microwave dielectric heating for LMFBR transition phase accident sequence boiling studies /, 83-6086

Dielectric wave guides.
A study of the feasibility of microwave dielectric heating for LMFBR transition phase accident sequence boiling studies /, 83-6086

Dielectrics.
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Operator's, organizational, direct support and general support maintenance manual including repair parts list for Tester, Dielectric Model A-100-2G (NSN 4940-00-077-1990)., 83-8795

Dielectrics — Research — United States.
The numerical studies program for the Atmospheric General Circulation Experiment (AGCE) for Spacelab flights /, 83-7894

Diesel fuels.
Diesel technology : hearing before the Subcommittee on Investigations and Oversight of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, May 6, 1982., 83-10547

Diesel motor.
Fumigation of alcohol in a light duty automotive diesel engine /, 83-23720

Diesel motor — Cylinders — Maintenance and repair.
Direct support and general support maintenance manual : engine, diesel : liquid cooled V-type, eight cylinder turbocharged, VTA-903T (8750013) (2850-01-089-4979)., 83-20258

Diesel motor — Maintenance and repair — Handbooks, manuals, etc.
Organizational, direct support, and general support maintenance repair parts and special tools list : hammer, pile-driver, self-powered; diesel engine driven, w/ fuel oil tank and lubricating oil tank, NSN 3895-00-854-4150, link-belt speeder model 440., 83-20238

Diesel motor exhaust gas.
Aerosol formation from diesel exhaust and SO_2: a chamber study., 83-11018

Diesel motor exhaust gas — Analysis.
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Diesel motor exhaust gas — Measurement.
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No added salt diet (approximately 4 grams sodium)., 83-6998

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***Diet — abstracts.**
Dietary aspects of carcinogenesis, 83-1293

ICRDB cancergram. Series CK03, Dietary aspects of carcinogenesis., 83-1293

Selected abstracts on the role of selected dietary factors in carcinogenesis /, 83-13544

Diet — United States.
Federal commitment to human nutrition research : joint hearing before the Subcommittee on Science, Research, and Technology of the Committee on Science and Technology and the Subcommittee on Department Operations, Research, and Foreign Agriculture of the Committee on Agriculture, U.S. House of Representatives, Ninety-seventh Congress, second session, June 23, 1982., 83-6313

Diet — United States — Bibliography.
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Diet — United States — Handbooks, manuals, etc.
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Diet in disease.
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Meal planning guide for use in the molecular disease branch study., 83-19172

Diet, Nutrition, and Cancer Program (U.S.)
Diet, Nutrition and Cancer Program : status report., 83-7508

Difference equations.
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Numerical smoothing and differentiation by finite differences /, 83-18636

Difference equations — Numerical solutions.
Computation of two-dimensional time-dependent natural convection of compressible fluid in a rectangular enclosure /, 83-16779

Differential equations.
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Differential equations, Nonlinear.
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Differential equations, Parabolic.
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Three-dimensional parabolic-equation-based-estimation of the ocean acoustic field /, 83-23707

Diffusers — Aerodynamics.
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Diffusion of innovations — Abstracts — Periodicals.
Information for innovators /, 83-331

Digestive organs — Cancer — Abstracts — Periodicals.
ICRDB cancergram. Series CK09, Organ site carcinogenesis. Gastrointestinal tract and pancreas., 83-1299

Organ site carcinogenesis. Gastrointestinal tract and pancreas, 83-1299

Digestive organs — Diseases.
An Abbreviated compendium of acute foodborne gastrointestinal diseases., 83-20695

Frontiers in digestive disease research : hearing before the Subcommittee on Health and Long-Term Care of the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, March 30, 1982., 83-6122

Digestive organs — Diseases — Research — United States — Periodicals.
Annual report of the Digestive Diseases Coordinating Committee to the Secretary, U.S. Department of Health and Human Services., 83-9415

Digestive organs — Diseases — Research grants — United States — Periodicals.
Annual report of the Digestive Disease Coordinating Committee to the Secretary, U.S. Department of Health an Human Services., 83-9415

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A digital instrumentation package for improved torsion pendulum /, 8 22572

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kes (Engineering) — United States — Statistics.
Statistical compilation of storage dams, dikes, reservoirs and diversion dams on Bureau of Reclamation projects., 83-17686

ingell, John D. — Portraits, caricatures, etc.
The Committee on Energy and Commerce incident to presentation of a portrait of the Honorable John D. Dingell : report (to accompany H. Res. 317)., 83-5907

Unveiling of a portrait of the honorable John D. Dingell, a representative in Congress from the sixteenth District of Michigan since December 1955, elected to eighty-fifth and all succeeding Congresses, chairman, House Committee on Energy and Commerce : proceedings before the Committee on Energy and Commerce, Wednesday, September 23, 1981., 83-3772

inosaurs.
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ioryctria.
Lacephate residues in second year cones of Pinus sylvestris L. sprayed to prevent damage by Dioryctria disclusa Heinrich /, 83-4278

plomatic and consular service.
Communist bloc intelligence gathering activities on Capitol Hill : hearing before the Subcommittee on Security and Terrorism of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on S. 1959 ... and S. 1963 ... May 12, 1982., 83-10514

Foreign Missions Act of 1981 : hearing before the Subcommittee on Governmental Efficiency and the District of Columbia of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, on S. 854 ... January 25, 1982., 83-6250

What do I do now? : a sourcebook on regulations, allowances, and finances /, 83-5607

plomatic and consular service — Collected works.
Department and Foreign Service series, 83-2083

Department of State publication. Department and Foreign Service series., 83-2083

plomatic and consular service — Protection — United States.
Protection of foreign diplomatic missions : report (to accompany S. 2845)., 83-10135

Protection of foreign diplomatic missions outside the District of Columbia : hearing before the Committee on Environment and Public Works, United States Senate, Ninety-seventh Congress, second session, on S. 2235 ... S. 2675 ... S. 2845 ... August 19, 1982., 83-8488

Diplomatic and consular service in the United States — Directories.
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Handbook for service attaches accredited to the Department of the Air Force., 83-6989, 83-20349

Diplomatic and consular service in the United States — Examinations.
Foreign service careers : 1982 Foreign service written examination registration information and application form., 83-21059

Diplomatic and consular service in the United States — Registers.
Foreign consular offices in the United States., 83-21058

Diplomatic negotiations in international disputes.
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Diplomatic protection.
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Foreign Consular Protection Act : report (to accompany S. 2675)., 83-5858

To provide improved protection for foreign diplomtic missions : hearing before the Subcommittee on Public Buildings and Grounds of the Committee on Public Works and Transportation, House of Representatives, Ninety-seventh Congress, second session, on H.R. 6254 ... May 4, 1982 at Washington, D.C., May 7, 1982 at New York, N.Y., 83-10533

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Disability evaluation — Government policy — United States.
Continuity disability investigation program : hearing before the Subcommittee on Social Security of the Committee on Ways and Means, House of Representatives, Ninety-seventh Congress, second session, December 8, 1982., 83-23262

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Legislation authorized benefits without adequate evidence of black lung or disability : report to the Congress /, 83-4802

Legislation authorized benefits without adequate evidence of black lung or disability : summary : report to the Congress /, 83-2741

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Disability evaluation — Virgin Islands of the United States.
Taxes on Virgin Island source income; disability benefits : conference report (to accompany H.R. 7093)., 83-19730

Disabilty evaluation — United States.
Social security disability : the effects of the accelerated review; joint hearing before the Special Committee on Aging and the Subcommittee on Civil Service, Post Office, and General Services of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, Fort Smith, Ark., November 19, 1982., 83-23138

Disabled American Veterans.
Review of the Disabled American Veterans national headquarters' financial statements for the year ended December 31, 1981 : report to the Congress /, 83-13407

Disabled American Veterans — Accounting — Periodicals.
Review of the Disabled American Veterans' financial statements for the year ended ... /, 83-13404

Disabled American Veterans — Periodicals.
Disabled American Veterans ... national convention : communication from the National Adjutant, Disabled American Veterans ..., 83-14347

National report, 83-14347

Disarmament.
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Arms control and disarmament agreements : texts and histories of negotiations., 83-4338

Arms Control and Disarmament Amendments Act of 1982, 83-9350

East-West troop reductions in Europe : is aggreement possible ? : report /, 83-19964

The General Advisory Committee on Arms Control and Disarmament : an appraisal and proposals for change : a report /, 83-6238

International security and economic cooperation program FY 1983., 83-12026

Disarmament — Addresses, essays, lectures.
Reducing the danger of nuclear weapons : March 31, 1983 /, 83-18010

The strategic arms reduction talks : May 11, 1982 /, 83-16100

World disarmament campaign : November 4, 1982., 83-14186

Disarmament — Bibliography — Catalogs.
Disarmament and arms control., 83-22274

Disarmament — Economic aspects — United States.
Defense budget and policy overview : hearings before the Committee on the Budget, House of Representatives, Ninety-eighth Congress, first session, February 9, 16, 17, and 23, 1983., 83-21439

A resolution to approve the obligation and expenditure of funds for full-scale engineering development of a basing mode for the MX missile : report together with additional and minority views (to accompany S. Con. Res. 26)., 83-21138

Disarmament — Periodicals.
U.S. Arms Control and Disarmament Agency ... annual report : message from the President of the United States, transmitting the Annual report of the U.S. Arms Control and Disarmament Agency, pursuant to section 50 of the Arms Control and Disarmament Act as amended (75 stat. 639, 89 stat. 760), 83-6230, 83-16566

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Disaster assistance — United States — Finance.
Federal disaster assistance program : individual and family grant handbook, pursuant to Public Law 93-288., 83-11117

Disaster medicine — Congresses.
Mass casualties, a lessons learned approach : accidents, civil disorders, natural disasters, terrorism /, 83-16239

Disaster relief — Arkansas.
Disaster loan program : hearing before the Committee on Small Business, United States Senate, Ninety-eight Congress, first session, on disaster loan program, Clinton, Ark., March 29, 1983., 83-21517

Disaster relief — Handbooks, manuals, etc
In time of emergency : a citizen's ha book., 83-19009

Disaster relief — Mississippi — Finance.
Canceling certain indebtedness in conn tion with disaster relief activities report (to accompany S. 379)., 19708

Disaster relief — Periodicals.
Emergency management /, 83-1095

Disaster relief — United States.
Authorizing appropriations for the Ear quake Hazards Reduction Act of 1 and the Federal Fire Prevention Control Act of 1974 for fiscal y 1984 and fiscal year 1985, and for ot purposes : report (to accompany H 2465) (including the cost estimate the Congressional Budget Office)., 24643

Disaster Relief Act amendments of 19 hearings before the Subcommittee Water Resources of the Committee Public Works and Transportati House of Representatives, Ninety-s enth Congress, second session, Aug 13 and 17, 1982., 83-10534

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Federal disaster assistance program vironmental review handbook, pu ant to Public Law 93-288., 83-1

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Flood, crime, and riot insurance : hea before the Subcommittee on Insur of the Committee on Banking, H ing, and Urban Affairs, United S

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mproved administration of federal public disaster assistance can reduce costs and increase effectiveness : report to the Congress /, 83-4756

ending limits for Farmers Home Administration farm and rural development programs : report (to accompany H.R. 5831) (including cost estimate of Congressional Budget Office)., 83-3806

Occupant emergency program guide., 83-7468

Program guide : disaster assistance programs., 83-17186

S. 628, legislation dealing with farmers' eligibility in the SBA disaster program : hearing before the Committee on Small Business, United States Senate, Ninety-eighth Congress, first session, on S. 628 ... June 8, 1983., 83-24901

Small Business Administration disaster assistance programs : hearings before the Committee on Small Business, House of Representatives, Ninety-seventh Congress, second session, San Francisco, Calif., April 8 (A.M.) ; and Santa Cruz, Calif., April 6 (P.M.), 1982., 83-12650

Disaster relief — United States — Bibliography — Catalogs.
Disaster preparedness and civil defense., 83-9300

Disaster relief — United States — Directories.
Digest of Federal disaster assistance programs., 83-2542

Directory of federal emergency coordinators., 83-9133

Disaster relief — United States — Finance.
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Disaster relief — United States — Management — Periodicals.
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Code of federal regulations. 44, Emergency management and assistance., 83-11237

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Disaster relief — United States — Periodicals.
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Disaster relief — United States — Statistics — Periodicals.
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Disaster relief — Washington (D.C.)
Emergency preparedness in the Washington metropolitan area : oversight hearings before the Subcommittee on Government Operations and Metropolitan Affairs of the Committee on the District of Columbia, House of Representatives, Ninety-seventh Congress, second session, on the status of emergency preparedness in the Washington metropolitan area, and suggestions to improve this region's coordination in times of emergencies, February 2, and May 5, 1982., 83-16531

Disaster relief — Washington (State) — Saint Helens, Mount.
Federal involvement in the Mount St. Helens disaster : past expenditures and future needs : report to the Congress : summary /, 83-17294

Disaster relief — Washington (State) — Saint Helens, Mount, Region.
Federal involvement in the Mount St. Helens disaster : past expenditures and future needs : report to the Congress /, 83-15370

Disasters — Handbooks, manuals, etc.
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Disclosure in accounting.
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Securities laws and corporate disclosure regulations : hearing before the Subcommittee on Oversight and Investigations of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, February 8, 1982., 83-4122

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Discourse analysis.
Discourse analysis and second language teaching /, 83-13125

Discoveries (in geography) — Maps — Bibliography.
National Ocean Survey historical cartobibliography II : age of exploration /, 83-14887

Discrimination — Government policy — United States.
Authorization for the Community Relations Service of the Department of Justice : hearings before the Subcommittee on Civil and Constitutional Rights of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, first and second sessions on authorization requests for the Community Relations Service of the Department of Justice, March 18, 1981, and May 4, 1982., 83-24868

Discrimination — United States.
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Discrimination — United States — Bibliography — Catalogs.
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Discrimination in credit cards — Law and legislation — United States.
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Statement of the U.S. Commission on Civil Rights on civil rights enforcement in education., 83-21785

Statement of the United States Commission on Civil Rights on school desegregation., 83-10814

Discrimination in education — United States — Congresses.
Equity in vocational education : a futures agenda /, 83-23890

Discrimination in education — United States — Periodicals.
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Discrimination in employment — Law and legislation — United States.
Federal contract compliance manual., 83-1593

Hearing to eliminate mandatory retirement : hearing before the Subcommittee on Employment Opportunities of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, on H.R. 6576 ... hearing held in Washington, D.C., on September 9, 1982., 83-12468

International Labor Organization recommendation no. 162 : communication from the Assistant Secretary of State for Congressional Relations transmitting the text of International Labor Organization recommendation no. 162, concerning older workers, pursuant to article 19 of the ILO constitution., 83-19724

Manual on employment discrimination and civil rights actions in the Federal courts /, 83-24334

SBA's equal employment opportunity compliance program., 83-9980

Discrimination in employment — Tennessee — Knoxville.
Affirmative action and equal employment, Knoxville and Oak Ridge : a report /, 83-12959

Discrimination in employment — Tennessee — Oak Ridge.
Affirmative action and equal employment, Knoxville and Oak Ridge : a report /, 83-12959

Discrimination in employment — United States.
Equal Employment Opportunity Commission enforcement of the Age Discrimination in Employment Act, 1979-1982 : an information paper /, 83-10381

Discrimination in employment — United States — Periodicals.
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Discrimination in housing — Illinois — Chicago.
Housing, Chicago style : a consultation /, 83-6785

Discrimination in housing — Kentucky — Louisville.
Fair housing in Louisville : the community development block grant program : a report /, 83-12960

Discrimination in housing — Law and legislation — United States.
How to protect your housing rights., 83-13632

Discrimination in housing — Southern States.
Evaluation of affirmative fair housing marketing in Region IV., 83-9570

Discrimination in housing — United States — Handbooks, manuals, etc.
Voluntary affirmative marketing handbook : departmental staff and program participants., 83-11394

Discrimination in insurance — United States.
Fair Insurance Practices Act : hearing before the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-seventh Congress, second session, on S. 2204 ... July 15, 1982., 83-18390

Fair Insurance Pratices Act : report together with minority views (to accompany S. 2204)., 83-10125

Discrimination in mortgage loans — United States.
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Redlining : research and federal legislative response /, 83-17275

Discrimination in mortgage loans — United States — Bibliography.
Redlining : a bibliography., 83-11399

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***Disease Outbreaks — occurrence — U. S. — periodicals.**
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Uniformed Services Former Spouses Protection Act : report of the Committee on Armed Services, United States Senate (to accompany S. 1814) together with additional views on amending Title 10, United States Code, to require the secretary concerned to comply with the terms of certain court orders in connection with the divorce, dissolution, annulment, or legal separation of a member or former member of a uniformed service and which affect the retired or retainer pay of such a member or former member, and for other purposes., 83-3706

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Narcotics trafficking in Georgia : hearing before the Permanent Subcommittee on Investigations of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress second session, October 25, 1982., 83-18419

Drug abuse — Ohio.
Drug abuse in the high schools (Ohio) hearing before the Select Committee on Narcotics Abuse and Control House of Representatives, Ninety-seventh Congress, second session, June 18 1982., 83-16627

Drug abuse — Periodicals.
Directions /, 83-1391

Drug abuse — Social aspects — United States.
Look alike drugs : hearing before the Subcommittee on Crime of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress first session, on look alike drugs, October 14, 1981., 83-21489

Drug abuse — Social aspects — United States — Addresses, essays, lectures.
Statement /, 83-13381

Drug abuse — Study and teaching.
Trainer catalog of alcohol and drug training materials from the National Center for Alcohol Education and the National Drug Abuse Center /, 83-7554

Drug abuse — Study and teaching — United States.
Drug abuse training resource guide., 83-5015

Prevention plus : involving schools, parents, and the community in alcohol and drug education /, 83-17503

A Program evaluation handbook for health education programs in alcohol and substance abuse : (preliminary version) /, 83-7537

Drug abuse — Study and teaching — United States — Bibliography — Catalogs.
Drug education., 83-22281

Drug abuse — Study and teaching (Higher) — United States.
Alcohol and drug abuse curriculum guide for psychiatry faculty /, 83-17505

Alcohol and drug abuse teaching methodology guide for medical faculty, 83-17504

***Drug Abuse — therapy — periodicals.**
The Connection /, 83-1389

Drug abuse — Treatment — Congresses.
Problems of drug dependence., 83-2418

Drug abuse — Treatment — Law and legislation — United States.
An Act to Remedy Alcohol and Drug Abuse., 83-17402

Alcohol and Drug Abuse Amendments of 1983, 83-17402

Alcohol and drug abuse amendments of 1983 : report (to accompany S. 126)., 83-14339, 83-18195

rug abuse — Treatment — United States.

Assessment interviewing for treatment planning : participant manual /, 83-7552

Curriculum resource catalog on alcoholism and drug abuse /, 83-2976

Drug program report : the National Training System, a year of transition, 1981-1982., 83-5018

Effectiveness of drug abuse treatment programs., 83-5017

An Evaluation of the impact of employment specialists in drug abuse treatment., 83-5016

Treatment services for drug dependent women /, 83-13609

rug abuse — Treatment — United States — Bibliography.

Catalog of treatment research : reports, monographs, manuals /, 83-9536

rug abuse — Treatment — United States — Collected works.

Report series /, 83-2112

rug abuse — Treatment — United States — Directories.

National directory of drug abuse and alcoholism treatment and prevention programs., 83-20713

rug abuse — Treatment — United States — Finance.

Alcohol and drug abuse amendments of 1983 : report (to accompany S. 126)., 83-18195

rug abuse — Treatment — United States — Periodicals.

Annual report from the Secretary of the Department of Health and Human Services to the President and Congress of the United States : drug abuse prevention, treatment, and rehabilitation., 83-2853

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Drug abuse prevention, treatment, and rehabilitation, 83-2853

N.D.A.T.U.S. instruction manual, 83-2965

NDATUS instruction manual., 83-2965

Services Research notes /, 83-1388

ug abuse — Treatment — United States — Statistics — Periodicals.

Annual data, data from the client oriented data acquisition process /, 83-2970, 83-22429

CODAP quarterly reports, 83-1386

Data from the client oriented data acquisition process, 83-1386, 83-2971, 83-9537, 83-22429

Data from the national drug and alcoholism treatment utilization survey (NDATUS), 83-2973

Final report, data from the national drug and alcoholism treatment utilization survey (NDATUS) /, 83-2973

National Institute on Drug Abuse statistical series. Series D, Quarterly report, provisional data. Data from the client oriented data acquisition process., 83-1386

Quarterly report, provisional data. Data from the client oriented data acquisition process, 83-1386

Quarterly statistical brochure /, 83-13608

Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Drug Abuse, Division of Scientific and Program Information,, 83-2970

S.M.S.A. statistics, data from the client oriented data acquisition process, 83-2972

SMSA statistics, data from the client oriented data acquisition process /, 83-2972

State statistics, data from the client oriented data acquisition process /, 83-2971

Trend report, data from the client oriented data acquisition process /, 83-9537

Drug abuse — United States.

Drug abuse in selected metropolitan areas : reports on trends and lifestyles /, 83-17500

Drug abuse trends and epidemiologic issues., 83-5014

Drug taking among the elderly., 83-9538

Effect of alcohol and drug abuse on productivity : joint hearing before the Subcommittee on Alcoholism and Drug Abuse and the Subcommittee on Employment and Productivity of the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on to review employee assistance programs for alcohol and drug abuse problems in American industry and professions, July 14, 1982., 83-12598

An Evaluation handbook for health education programs in alcohol and substance abuse /, 83-19247

Extension and consolidation of alcoholism, drug abuse, and mental health research : report (to accompany H.R. 6458) (including cost estimate of the Congressional Budget Office)., 83-10174

Federal drug law enforcement coordination : hearing before the Select Committee on Narcotics Abuse and Control, House of Representatives, Ninety-seventh Congress, second session, March 23, 1982., 83-6282

Further investigation of look-alike drugs : hearing before the Select Committee on Narcotics Abuse and Control, House of Representatives, Ninety-seventh Congress, second session, August 12, 1982., 83-14644

Let's talk about drug abuse : some questions and answers /, 83-11358

Parents : what you can do about drug abuse /, 83-20710

Public health issues and drug abuse research /, 83-15562

Women and drugs /, 83-22430

Drug abuse — United States — Bibliography.

National Institute on Drug Abuse publications for parents., 83-9534

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Drug abuse — United States — Collected works.

Report series /, 83-2112

Drug abuse — United States — Congresses.

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Drug abuse — United States — Periodicals.

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Drug abuse — United States — Prevention.

Contract Services for Drug Dependent Federal Offenders Authorization Act of 1983 : report (to accompany H.R. 2173) (including cost estimate of the Congressional Budget Office)., 83-19756

Handbook for prevention evaluation : prevention evaluation guidelines /, 83-9532

Survey of industry and government programs to combat drug and alcohol abuse /, 83-6052

Drug abuse — United States — Prevention — Bibliography.

Preventing alcohol abuse : a resource guide to primary prevention programs /, 83-24574

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National survey on drug abuse, main findings, 1982 /, 83-22428

Sex and race differentials in acute drug abuse episodes, 1980 : data from the Drug Abuse Warning Network., 83-19255

Drug abuse — United States — Statistics — Periodicals.
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DAWN quarterly reports, 83-1387

National Institute on Drug Abuse statistical series. Series G, Quarterly report, provisional data. Data from the Drug Abuse Warning Network., 83-1387

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An Analysis of drugs and crime among arrestees in the District of Columbia : executive summary /, 83-5382

Drug abuse counseling.
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Drug program report : academic linkage and credentialing., 83-7550

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Drug abuse surveys — United States.
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Drug abuse surveys — United States — Statistics — Periodicals.
Student drug use, attitudes, and beliefs /, 83-17501

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Drug adulteration — United States.
The Federal Anti-Tampering Act : hearing before the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first session, on S. 216 ... March 4, 1983., 83-24877

Federal Anti-Tampering Act : report together with additional and dissenting views (to accompany H.R. 2174) (including cost estimate of the Congressional Budget Office)., 83-19760

Tamper-resistant packaging for over-the-counter drugs : hearing before the Subcommittee on Health and the Environment of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, October 15, 1982., 83-12489

Drug adulteration — United States — Periodicals.
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***Drug Evaluation — methods — congresses**
Proceedings of the Symposium on Trends in Bioassay Methodology: In Vivo, In Vitro and Mathematical Approaches, February 18-20, 1981, Pan American Health Organization Building, Washington, D.C. /, 83-9416

Drug factories — Environmental aspects — United States.
Development document for proposed effluent limitations guidelines, new source performance standards and pretreatment standards for the pharmaceutical manufacturing point source category., 83-17133

Drug factories — United States — Waste disposal — Standards.
Development document for proposed effluent limitations guidelines, new source performance standards and pretreatment standards for the pharmaceutical manufacturing point source category., 83-17133

Drug interactions — Bibliography.
Food and drug interactions : January 1979 through September 1982, 116 citations and addendum /, 83-9442

***Drug Screening — abstracts**
Antitumor and antiviral agents. Experimental therapeutics, toxicology, pharmacology, 83-1283

ICRDB cancergram. Series CB20, Antitumor and antiviral agents. Experimental therapeutics, toxicology, pharmacology., 83-1283

Drug stability.
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Drug lag : hearing before the Subcommittee on Natural Resources, Agriculture Research, and Environment of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, first session, September 16, 1981., 83-12646

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Reauthorization of the Drug Enforcement Administration : hearing before the Subcommittee on Crime of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, first session, on reauthorization of the Drug Enforcement Administration, March 12, 1981., 83-12586

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Drug trade — United States — Statistics — Periodicals.
Current industrial reports. MA-28C Pharmaceutical preparations, except biologicals /, 83-18547

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Drug utilization — United States.
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Drug utilization in office-based practice : a summary of findings, national ambu

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Approved prescription drug products with therapeutic equivalence evaluations. Supplement ... with cumulative index., 83-1356

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rugs — Catalogs.

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Approved prescription drug products with therapeutic equivalence evaluations. Supplement ... with cumulative index., 83-1356

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Programs to control prescription drug costs under medicaid and medicare could be strengthened : summary : report /, 83-4786

rugs — handbooks.

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Drugs — Law and legislation — United States.

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The regulation of new drugs by the Food and Drug Administration : the new drug review process : hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, second session, August 3 and 4, 1982., 83-12535

Drugs — United States — Analysis — Periodicals.

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Drugs — United States — Dictionaries.

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Health questions about marihuana : a report of the Select Committee on Narcotics Abuse and Control, Ninety-seventh Congress, second session., 83-4195

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Patent term extension and pharmaceutical innovation : hearing before the Subcommittee on Investigations and Oversight of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, February 4, 1982., 83-14659

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Drums (Containers)
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Current industrial reports. M34K, Steel shipping drums and pails /, 83-237

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Drunk driving.
How to save lives and reduce injuries : a citizen activist guide to effectively fight drunk driving /, 83-16247

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Alcohol traffic safety and national driver register : report (to accompany H.R. 6170) (including cost estimate of the Congressional Budget Office)., 83-8211

Alcohol traffic safety programs and national driver register., 83-4915

Report on a national study of preliminary breath test (PBT) and illegal per se laws : effectiveness of PBT & IPS law /, 83-12186

Drunk driving — United States — Bibliography.
Alcohol/safety public information materials catalog : number 6 /, 83-22934

Preventing alcohol abuse : a resource guide to primary prevention program /, 83-24574

Drunk driving — United States — Testing.
Preliminary breath testing for drinking driving enforcement : instructor' manual., 83-5790

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Dry-cleaning machines.
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Disturbances in the U.S. securities market : hearing before the Subcommittee on Securities of the Committee on Banking, Housing, and Urban Affairs United States Senate, Ninety-seventh Congress, second session, on recent developments in the U.S. government securities markets arising from default by Drysdale Government Securities, Inc May 25, 1982., 83-8390

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th metropolitan area (Minn.) — pulation — Statistics.
80 census of population and housing. Census tracts. Duluth-Superior, Minn.-Wis., standard metropolitan statistical area., 83-23396

th (Minn.) — Climate — Statistics — riodicals.
cal climatological data., 83-579

ble goods, Consumer — Soviet Union Abstracts — Periodicals.
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ble goods, Consumer — United States Statistics — Periodicals.
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Design for affordable housing : cost effective/energy conserving homes /, 83-20722

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The Residential conservation service installer's guide /, 83-7019

Dwellings — United States — Energy consumption — Computer programs.
TI-59 program for calculating the annual energy requirements for residential heating and cooling /, 83-10965

Dwellings — United States — Energy consumption — Congresses.
Residential coal use : April 6, 1982, 1982 International Solid Fuel Trade Show and Conference, Atlantic City, New Jersey /, 83-8944

Dwellings — United States — Energy consumption — Statistics — Periodicals.
Consumption and expenditures, 83-7074, 83-18838

Residential energy consumption survey. Consumption and expenditures /, 83-7074, 83-18838

Dwellings — United States — Estimates and costs.
Affordable housing : how local regulatory improvements can help /, 83-20721

Design for affordable housing : cost effective/energy conserving homes /, 83-20722

Dwellings — United States — Heating and ventilation.
Energy management checklist for the home /, 83-14692

Dwellings — United States — Inspection — Handbooks, manuals, etc.
Housing inspection manual : section 8 isting housing program /, 83-9587

Dwellings — United States — Insulation.
How to save energy without spend money /, 83-18824

Dwellings — United States — Maintenan and repair.
Asbestos in the home., 83-3887

The construction complaints and sect 518(a) and (b) handbook., 83-15615

H.R. 6389 and H.R. 6391—urea-formal hyde foam insulation : hearing bef the Subcommittee on Energy, Envir ment, and Safety Issues Affect Small Business of the Committee Small Business, House of Represe tives, Ninety-seventh Congress, sec session, Washington, D.C. August 1982., 83-14667

Protecting your housing investme 83-9576

Weatherization and Employment Act 1983 : report together with mino views (including cost estimate of Congressional Budget Office) (to company H.R. 2615)., 83-21192

Dwellings — United States — Remodelin
Rehabilitation guidelines 1982 /, 22445

Dwellings — United States — Remodelin — Finance.
How to remodel your home., 83-11

Innovative financing for energy effic cy improvements : phase I repor 83-23716

Dwellings — United States — Repair and reconstruction — Finance.
The construction complaints and sec 518(a) and (b) handbook., 83-15615

Dye industry — United States.
U.S. synthetic organic dye industry, competitiveness in the world mark investigation no. 332-120 under sec 332 of the Tariff Act of 1930., 17785

Dye industry — United States — Statisti — Periodicals.
Synthetic organic chemicals. Un States production and sales /, 13959

Dyes and dyeing.
NTP technical report on the carcinog sis bioassay of D & C red no. 9 (C no. 5160-02-1) in F344/N rats B6C3F$_1$/N mice (feed study) /, 11292

s and dying — Statistics.
ummary of trade and tariff information : synthetic dyes, TSUS items 409.46-410.24(pt.) and 410.44., 83-3241

amic programming.
sing a programmable calculator to compute and compare thinning schedules /, 83-6406

amics.
vestigation of the conservatism associated with different combinations between primary and secondary piping responses /, 83-21373

amics — Congresses.
roceedings of the Symposium on Dynamics and Management of Mediterranean-Type Ecosystems : June 22-26, 1981, San Diego, California, San Diego State University., 83-18484

onia musculorum deformans.
ct sheet—torsion dystonia /, 83-9440

as, Friedel, 1915- — Exhibitions.
iedel Dzubas /, 83-19616

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and Periodic Screening, Diagnosis and eatment Program — United States.
ffective practices : state developed technology., 83-9547

dams.
rong-motion instrumentation of earth dams, 83-15741

dams — Arkansas.
nalysis of field compaction data, DeGray Dam, Caddo River, Arkansas /, 83-20306

dams — Design and construction.
rth dams and reservoirs., 83-4306

houses — Construction.
ndbook for building homes of earth ;, 3-16736

movements and building — United tes — Data processing.
smic response of nonlinear systems /, 3-12358

resistance.
ctrical conductivity sounding experiments in seismically active areas : [final echnical report], 83-3073

ctrical resistivity/conductivity of subnarine sediments measured by in situ echniques /, 83-6701

erpreted resistivity and IP section Line V1 Wahmonie area, Nevada Test Site, Nevada, 83-7694

Earth resistance — Computer programs.
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Earth sciences — Abstracts — Periodicals
Earth sciences, 83-1797

Natural resources & earth sciences /, 83-325

USSR report. Earth sciences, 83-1797

Earth sciences — Bibliography — Periodicals.
Earth resources., 83-1662

Earth sciences — Collected works.
NOAA professional paper., 83-2103

Earth sciences — Congresses.
Resources for the twenty-first century : proceedings of the International Centennial Symposium of the United States Geological Survey, held at Reston, Virginia, October 14-19, 1979 /, 83-11407

Earth sciences — Hungary.
Scientific and technical cooperation in the earth sciences : memorandum of understanding between the United States of America and the Hungarian People's Republic signed at Budapest and Reston October 1, 1979 and April 22, 1980., 83-22843

Treaties, etc. United States, 1979 Oct. 1, 83-22843

Earth sciences — Research — Alaska.
Arctic Research and Policy Act of 1983 : report (to accompany S. 373)., 83-22961

Earth sciences — Research — United States — Periodicals.
Summaries of physical research in the geosciences., 83-8952

Earth sciences — United States.
Scientific and technical cooperation in the earth sciences : memorandum of understanding between the United States of America and the Hungarian People's Republic signed at Budapest and Reston October 1, 1979 and April 22, 1980., 83-22843

Treaties, etc. United States, 1979 Oct. 1, 83-22843

Earth sciences — United States — Bibliography — Catalogs.
Earth sciences., 83-22280

Earth sciences — United States — Information services — Periodicals.
EDIS : Environmental Data and Information Service., 83-441

Environmental Data and Information Service, 83-441

Earth sciences — United States — Periodicals.
EDIS : Environmental Data and Information Service., 83-441

Environmental Data and Information Service, 83-441

Earth sciences — United States — Remote sensing.
Use of NOAA/AVHRR visible and near-infrared data for land remote sensing /, 83-6705

Earth sheltered houses — Bibliography.
Earth sheltered buildings : a brief guide to materials in the Library of Congress /, 83-7870

Earth stations (Satellite telecommunication)
Parametric approach to thin-route earth-station requirements /, 83-4488

Earth temperature — Idaho.
Radioelement and radiogenic heat distribution in drill hole Mahogany 5-4-1 and Murphy 7-4-1, Idaho, 83-5157

Earth temperature — Powder River Watershed (Wyo. and Mont.)
Ground support data from July 10 to July 29, 1978, for HCMM thermal satellite data of the Powder River basin, Wyoming, 83-19301

Earthquake engineering — Congresses.
Wind and seismic effects : proceedings of the 14th joint panel conference of the U.S.-Japan cooperative program in natural resources /, 83-20117

Earthquake intensity.
Field survey of intensity for the earthquake of July 27, 1980, Sharpsburg, Kentucky, 83-7630

Reevaluation of Modified Mercalli intensity scale for earthquakes using distance as determinant /, 83-10308

Earthquake prediction.
An Act to Amend the Earthquake Hazards Reduction Act of 1977 to Extend Authorizations of Appropriations, and for Other Purposes., 83-13498

Baseline studies of the feasibility and reliability of using animal behavior as a component in the prediction of earthquakes, 83-5137

Biological premonitors of earthquakes : a validation study, 83-9619

Damage prediction for an earthquake in southern California, 83-9618

Earthquake hazard and prediction in northwest Mexico and California/Mexico border, 83-19303

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A Field study of earthquake prediction methods in the central Aleutian Islands, 83-13708

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Water level monitoring along San Andreas and San Jacinto Faults, Southern California, during fiscal year 1979, 83-7622

Earthquake prediction — Data processing.
SEISRISK II : a computer program for seismic hazard estimation, 83-15722

Earthquake prediction — Finance.
Earthquake Hazards Reduction Act of 1977 authorization : report (to accompany S. 820)., 83-18199

Earthquake prediction — Statistics — Periodicals.
Preliminary determination of epicenters., 83-1445

Earthquakes.
Distribution of intensity for the Westmorland, California earthquake of April 26, 1981, 83-13729

Summaries of technical reports, volume X, 83-5099

Survey of helium in natural water wells and springs in southwest Montana and vicinity : Part II, July 1-Dec. 31, 1979, 83-7633

Earthquakes — Abstracts.
Summaries of technical reports, volume XII, 83-7667

Earthquakes — Alaska.
Catalog of earthquakes in southern Alaska : April-June 1978, 83-17623

Earthquakes — Alaska — Kenai Peninsula Borough.
Review of earthquake activity and current status of seismic monitoring in the region of the Bradley Lake Hydroelectric Project, southern Kenai Peninsula, Alaska, 83-7657

Earthquakes — America — Periodicals.
Seismic engineering program report., 83-1439, 83-13667, 83-22463

Earthquakes — Atlantic States.
Catalog of earthquakes felt in the eastern U.S. megalopolis 1850 -1930 : final report, April 1981 - April 1982 /, 83-16408

Earthquakes — California.
Anomalous record of October 15, 1979, Imperial Valley, California, earthquake from Coachella Canal engine house no. 4, 83-15726

Earthquake hazard and prediction in northwest Mexico and California/ Mexico border, 83-19303

Tectonic geomorphology and earthquake hazard, north flank, central Ventura Basin, California, 83-13705

Earthquakes — California — Charts, diagrams, etc.
High resolution seismic reflection profiles collected from offshore northern California after the November 8, 1980 earthquake, 83-11424

Earthquakes — California — Parkfield.
Seismicity of the Parkfield, California region, 1969 to 1979, 83-15716

Earthquakes — California — San Francisco Bay Region.
Earthquake recurrence in the San Francisco Bay region, California, from fault slip and seismic moment, 83-7615

Earthquakes — California — Westmorland.
Surface displacement on the Imperial and Superstition Hills faults triggered by the Westmorland, California, earthquake of 26 April 1981, 83-3138

Earthquakes — Collected works.
Summaries of technical reports, volume XII, 83-7667

Earthquakes — Data processing.
Cal Net procedures for processing phase data and determining hypocenters of local earthquakes with UNIX, 83-17594

Earthquakes — Guatemala — Santa Rosa.
Preliminary report to the government of Guatemala on the on-going earthquake swarm in the Department of Santa Rosa, Guatemala, 83-3064

Earthquakes — Imperial Valley (Calif. and Mexico)
The Imperial Valley, California, earthquake, October 15, 1979 : time dependent response spectrum plots, 83-9643

Earthquakes — Information services.
Earthquake data services and publications (including tsunami)., 83-12935

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Earthquakes — New Brunswick.
Local multi-station digital recordings aftershocks of the January 9th, 19 New Brunswick earthquake, 83-13

Earthquakes — Samoan Islands.
Special earthquake report for the Sept ber 1, 1981, Samoa Islands reg earthquake, 83-17641

Earthquakes — United States.
Authorizing appropriations for the Ea quake Hazards Reduction Act of 1 and the Federal Fire Prevention Control Act of 1974 for fiscal y 1984 and fiscal year 1985, and for ot purposes : report (to accompany H 2465) (including the cost estimate the Congressional Budget Office)., 24643

Earthquake Hazards Reduction Act 1977 and Federal Fire Prevention Control Act of 1974; authorizations fiscal years 1984 and 1985 : report gether with additional and mino views (to accompany H.R. 2465 ... ferred jointly to the Committee on ence and Technology and the Com tee on Interior and Insular Affairs) cluding cost estimate of the Cong sional Budget Office)., 83-24644

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Earthquakes — United States — Periodi
Earthquake information bulletin /, 1444

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Characterization of earthquake forces probability-based design of nuc structures /, 83-24740

Inspection report of "preliminary re seismic reverification program" Diablo Canyon Nuclear Power P

units 1 and 2, docket nos. 50-275 and 50-323, license no. CPPR-39, Pacific Gas and Electric Company, inspected at Pacific Gas and Electric Company and R.L. Cloud Associates, Inc., inspection conducted: December 16, 1981-Janury 6, 1982 /, 83-8253

oad Combination Program progress report no. 5 /, 83-12347

egional tectonics and seismicity of southwestern Iowa : final report, 1978-1982 /, 83-19874

eismic safety margins research program : phase 1 final report /, 83-12351, 83-24719

eismic safety margins research program : phase I final report /, 83-3973

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pecifications of computational approach : seismic safety margins research program /, 83-10307

hquakes and atomic power-plants — ata processing.

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hquakes and atomic power-plants — eriodicals.

egional tectonics and seismicity of southwestern Iowa, annual report /, 83-18310

ismic safety margins research program /, 83-14393, 83-14394

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ismic safety margins research program : phase 1 final report /, 83-16376

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nquakes and building — Congresses.

ind and seismic effects : proceedings of the 14th joint panel conference of the U.S.-Japan cooperative program in natural resources /, 83-20117

hquakes and building — Law and islation — United States.

rthquake Hazards Reduction Act reauthorization : hearing before the Subcommittee on Science, Technology, and Space of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, first session, on reauthorization of the Earthquake Hazards Reduction Act, March 3, 1983., 83-16527

Earthquakes and building — Safety regulations — United States.

Earthquake Hazards Reduction Act of 1977 authorization : report (to accompany S. 820)., 83-18199

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Seismic damage assessment for high-rise buildings, 83-5138

U.S. building exposure county data file-user' [sic] manual, 83-5110

Earthquakes and building — United States — Data processing.

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Earthquakes and buildings — California — Oakland.

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Earths, Rare — Wyoming — Bear Lodge Mountains.

Geology and description of thorium and rare-earth deposits in the southern Bear Lodge Mountains, northeastern Wyoming /, 83-17564

Earthworms.

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East Asia — Foreign relations — Soviet Union — Periodicals

Problems of the Far East, 83-1788

USSR report. Problems of the Far East, 83-1788

East Asia — Foreign relations — United States — Addresses, essays, lectures.

The U.S. and East Asia : a partnership for the future : March 5, 1983 /, 83-18000

East Asia — Foreign relations — United States — Congresses.

The American military and the Far East : proceedings of the Ninth Military History Symposium, United States Air Force Academy, 1-3 October 1980 /, 83-2460

East Asia — Periodicals.

South and East Asia report, 83-1767, 83-16090, 83-16091, 83-16092

East Chicago metropolitan area (Ind.) — Census, 1980.

1980 census of population and housing. Census tracts. Gary-Hammond-East Chicago, Ind., standard metropolitan statistical area., 83-23407

East Chicago metropolitan area (Ind.) — Population — Statistics.

1980 census of population and housing. Census tracts. Gary-Hammond-East Chicago, Ind., standard metropolitan statistical area., 83-23407

East Lansing metropolitan area (Mich.) — Census, 1980.

1980 census of population and housing. Census tracts. Lansing-East Lansing, Mich., standard metropolitan statistical area., 83-23419

East Lansing metropolitan area (Mich.) — Population — Statistics.

1980 census of population and housing. Census tracts. Lansing-East Lansing, Mich., standard metropolitan statistical area., 83-23419

East River (N.Y.)

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East-West trade (1945-)

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East-West trade (1945-) — Congresses.

The Premises of East-West commercial relations : a workshop sponsored by the Committee on Foreign Relations, United States Senate and Congressional Research Service, Library of Congress., 83-14573

East-West trade (1945—-) — Statistics — Periodicals.

Selected trade and economic data of the centrally planned economies., 83-23605

Eastern Washington University.

An Act to Direct the Secretary of the Interior to Release Certain Conditions Contained in a Patent Concerning Certain Land Conveyed by the United States to Eastern Washington University., 83-13482

Directing the secretary of the interior to release certain conditions contained in a patent concerning certain land conveyed by the United States to Eastern Washington University : report (to accompany H.R. 6419) (including the cost estimate of the Congressional Budget Office)., 83-5929

Easton metropolitan area (Pa.) — Census, 1980.

1980 census of population and housing, 83-6624

Easton metropolitan area (Pa.) — Population — Statistics.

1980 census of population and housing, 83-6624

Eau Claire metropolitan area (Wis.) — Census, 1980.
1980 census of population and housing, 83-4400

1980 census of population and housing. Census tracts. Eau Claire, Wis., standard metropolitan statistical area., 83-23397

Eau Claire metropolitan area (Wis.) — Population — Statistics.
1980 census of population and housing, 83-4400

1980 census of population and housing. Census tracts. Eau Claire, Wis., standard metropolitan statistical area., 83-23397

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Implementation of the Foreign Intelligence Surveillance Act of 1978—1981-82 : report together with additional and separate views., 83-12257

Implementation of the Foreign Intelligence Surveillance Act of 1978-79-80 : report of the Select Committee on Intelligence, United States Senate., 83-14327

Eavesdropping — United States — Statistics — Periodicals.
Report on applications for orders authorizing or approving the interception of wire or oral communications for the period ... /, 83-19477

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Radar echo populations in the proposed CDMP experimental area /, 83-21681

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Echo sounding.
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Recognizing and reducing ionospheric distortion of skywave radar sea-echo spectra : recommended tests with synthetically distorted spectra /, 83-12920

Ecological genetics.
Ecological adaptions in Douglas-fir populations /, 83-8542

Ecological research — United States — Congresses.
A pilot program for long-term observation and study of ecosystems in the United States : report of a Second Conference on Long-Term Ecological Measurements, Woods Hole, Massachusetts, February 6-10, 1978 /, 83-5554

Ecological succession
The ecology of bottomland hardwood swamps of the southeast : a community profile /, 83-5280

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Ecology — Florida.
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Ecology — Mexico, Gulf of.
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Ecology — New England Region.
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Ecology — Periodicals.
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Ecology — Research — United States — Periodicals.
The Bulletin, habitat preservation news., 83-1508

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Ecology — United States.
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A Component land classification for the United States : status report /, 83-24303

Econometrics.
BREAM (Bureau of Reclamtion [sic] Economic Assessment Model) : technical description and user's guide /, 83-3150

An econometric model of the hardwood lumber market /, 83-16682

A quarterly econometrtic [i.e. econometric] model of the agricultural sector and some of its policy implications /, 83-23306

Economic aid, Domestic — Appalachian Region.
Amend the Public Works and Economic Development Act of 1965 and the Appalachian Regional Development Act of 1965 : hearing before the Subcommittee on Economic Development the Committee on Public Works a Transportation, February 15, 1983 a joint hearing before the Subcommit on Economic Development of Committee on Public Works a Transportation and the Subcommit on Economic Stabilization of the Cc mittee on Banking, Finance and Urb Affairs, March 1, 1983., 83-23241

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Enterprise zones : hearings before Subcommittee on Economic Stabili tion of the Committee on Banking, nance and Urban Affairs, House Representatives, Ninety-seventh C gress, second session, July 13 and 1982., 83-12437

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Foreign assistance and related progr appropriations for fiscal year 198 hearings before a subcommittee of Committee on Appropriations, Un States Senate, Ninety-seventh C gress, second session., 83-6150, 18369

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Objectives of U.S. foreign assistance : does development assistance benefit the poor? : hearing before the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, August 17, 1982., 83-8434

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Review of the global environment 10 years after Stockholm : hearings before the Subcommittee on Human Rights and International Organizations of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, March 30, April 1 and 20, 1982., 83-4137

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World debt situation : hearing before the Subcommittee on International Economic Policy of the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session, September 27, 1982., 83-12524

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The Caribbean Basin initiative : hearings and markup before the Committee on Foreign Affairs and its Subcommittees on International Economic Policy and Trade, and on Inter-American Affairs, House of Representatives, Ninety-seventh Congress, second session, on H.R. 5900, March 23, 25, 30; April 1, 27, 29; May 11; July 15, 1982., 83-10469

Caribbean-Central America Economic Revitalization Act of 1982 : report together with additional views (to accompany H.R. 5900 ... referred jointly to the Committee on Ways and Means and the Committee on Foreign Affairs) (including cost estimate of the Congressional Budget Office)., 83-12271

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Description of tax provisions of S. 544 (the Caribbean Basin Economic Recovery Act) : scheduled for a hearing before the Committee on Finance, United States Senate, on April 13, 1983 /, 83-20005

Economic assistance, American — Caribbean area — Addresses, essays, lectures.

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Caribbean-Central American Economic Revitalization Act of 1982 : report (to accompany S. 2899)., 83-5866

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United States economic assistance to Egypt and Sudan : reports of staff study missions to Egypt and Sudan, October 1982, to the Committee on Foreign Afairs, U.S. House of Representatives., 83-16568

Economic assistance, American — El Salvador.

El Salvador : reprogramming : hearings before the Committee on Foreign Relations, United States Senate, Ninety-eighth Congress, first session, March 22, 23, and 24, 1983., 83-21471

Presidential certification on progress in El Salvador : hearing before the Com-

mittee on Foreign Relations, United States Senate, Ninety-eighth Congress, first session, February 2, 1983., 83-23208

Economic assistance, American — Egypt.
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Economic assistance, commodity imports loan : agreement between the United States of America and Egypt signed at Cairo June 28, 1981., 83-3509

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Economic assistance, American — Guatemala.
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Lebanon Emergency Assistance Act of 1983 : report (to accompany H.R. 2532) (including cost estimate of the Congressional Budget Office)., 83-23011

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Supplemental appropriations : communication from the president of the United States transmitting proposed supplemental appropriations for fiscal year 1982 for international disaster assistance., 83-3762, 83-3769

United States policy toward Lebanon-relief and rehabilitation assistance : hearings and markup before the Committee on Foreign Affairs and its Subcommittee on Europe and the Middle East of the House of Representatives, Ninety-seventh Congress, second session, on H.R. 6631, June 17, 22, July 13 and 15, 1982., 83-12517

Economic assistance, American — Oman.
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Economic assistance, American — Periodicals.
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Economic assistance, American — Somalia.
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Economic assistance, American — Strategic aspects — Addresses, essays, lectures.
Economics and politics : the quandary of foreign aid, March 3, 1983., 83-18002

Economic assistance, American — Sudan.
United States economic assistance Egypt and Sudan : reports of st study missions to Egypt and Suda October 1982, to the Committee Foreign Afairs, U.S. House of Repr sentatives., 83-16568

Economic assistance, Domestic — Appalachian Region — Periodicals.
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Economic assistance, Domestic — Hawaii — Statistics — Periodicals.
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Economic assistance, Domestic — Iowa.
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Economic assistance, Domestic — Law and legislation — Appalachian Region.
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Economic assistance, Domestic — Middle Atlantic States — Statistics — Periodicals.
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Enterprise zones—1983 : hearing before the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, on S. 98, S. 634, and S. 863, April 22, 1983., 83-24840

Housing and Community Development Act of 1983 : report of the Committee on Banking, Housing, and Urban Affairs, United States Senate, to accompany S. 1338 together with additional views., 83-21159

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New federalism from the local perspective : hearing before the Task Force on Federalism/State-Local Relations of the Committee on the Budget, House of Representatives, Ninety-eighth Congress, first session, March 9, 1983., 83-23167

Non-means-tested entitlement reform programs : hearing before the Task Force on Entitlements, Uncontrollables, and Indexing of the Committee on the Budget, House of Representatives, Ninety-eighth Congress, first session, March 1, 1983., 83-21437

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The unemployment crisis and policies for economic recovery : hearing before the Joint Economic Committee, Congress of the United States, Ninety-seventh Congress, second session, October 15, 20, and November 24, 1982., 83-19937

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Economic assistance, Domestic — Virgin Islands of the United States — Statistics — Periodicals.
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Economic development — Abstracts — Periodicals.
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Development digest /, 83-1817

Economic development — Addresses, essays, lectures.
The challenge of economic growth : June 13, 1983., 83-22829

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Economic development projects — Appalachian Region.
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Economic development projects — Korea (South)
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Objectives of U.S. foreign assistance does development assistance benefit the poor? : hearing before the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress second session, August 17, 1982., 83-8434

Economic forecasting.
Global trends in population and resources : hearing before the Subcommittee on International Economic Policy of the Committee on Foreign Relations United States Senate, Ninety-seventh Congress, second session, June 23 1982., 83-10480

Economic forecasting — Tennessee River Valley — Periodicals.
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Economic forecasting — United States.
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Financial forecasting techniques in the transit industry : a summary of current practice /, 83-18152

A report to the Senate and House Committees on the budget : as required by Public Law 93-344 /, 83-16661

Supplement II to the Economic Impact Forecast System (EIFS) version 2.0 users manual, European Economic Impact Forecast System (EEIFS) Phase 1 (FRG/EIFS pilot model) /, 83-15025

Supplement I to the Economic Impact Forecast System (EIFS), version 2.0 user's manual, Commercial Activities (CA) program /, 83-6930

Economic forecasting — United States — Periodicals.
Economic outlook /, 83-18343

Monthly economic report /, 83-2032

Economic forecasting — United States — Periodicals.
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The 1982 economic report of the president : hearings before the Joint Economic Committee, Congress of the United States, Ninety-seventh Congress, second session., 83-6183

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Economic policy — Bibliography — Catalogs.
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Economic policy — Mathematical models.
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Economic policy — United States.
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Economic research — United States.
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Economics — Abstracts — Periodicals.
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Economics — United States — Mathematical models.
BREAM (Bureau of Reclamtion [sic] Economic Assessment Model) : technical description and user's guide /, 83-3150

***Economics, Medical.**
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An annotated bibliography of income, income distribution, and levels of living in rural Ecuador /, 83-12034

Ecuador — Foreign relations — United States.
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Eddy currents (Electric) — Instruments — Periodicals.
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Eddy-current inspection for steam generator tubing program quarterly progress report for period ending ... /, 83-10337, 83-19855

Eder, Lourie Ann, 1960-
Lourie Ann Eder : report (to accompany S. 215)., 83-5934

Edgar, Samuel Joseph, 1964-
Samuel Joseph Edgar : report (to accompany S. 1329)., 83-12232

Edinburg metropolitan area (Tex.) — Census, 1980.
1980 census of population and housing. Census tracts. McAllen-Pharr-Edinburg, Tex., standard metropolitan statistical area., 83-23430

Edinburg metropolitan area (Tex.) — Population — Statistics.
1980 census of population and housing. Census tracts. McAllen-Pharr-Edinburg, Tex., standard metropolitan statistical area., 83-23430

Edison National Historic Site (N.J.)
Edison National Historic Site, New Jersey /, 83-17735

Editing.
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Cultural resources in Alaska : a guide to people and organizations /, 83-22615

Education — Australia — Finance.
Federal education policy in Australia, implications for the United States : school finance project working paper, March 1981 /, 83-21972

Education — Austria.
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Education — Costa Rica.
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Today's problems, tomorrow's crises : a report of the National Science Board Commission on Precollege Education in Mathematics, Science and Technology., 83-7946

Education — Delaware — Standards.
Improving policy through research : a case study of the revision of Delaware's program standards for school improvement /, 83-20422

Education — Demographic aspects.
Sociocultural variables in children's sequencing of stories /, 83-17067

Education — Demographic aspects — United States — Statistics — Periodicals.
School enrollment, social and economic characteristics of students ... advance report /, 83-18592

Education — Economic aspects — United States.
Vocational/special education personnel development : an analysis of fiscal year 1980 annual state plans /, 83-21969

Education — Egypt — International cooperation.
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Education — Greece.
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Education — Indexes — Periodicals.
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Informational technology and its impact on American education : summary., 83-24773

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Education — Information services — United States — Evaluation.
Guidebook for evaluating dissemination activities : resources for NDN practitioners /, 83-2514

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Price indexes for teachers in Michigan : a replication and extension., 83-10991

Education — Michigan — Finance.
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Education — Morocco.
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National defense and direct student loan program directory of designated low-income schools for teacher cancellation benefits for ... /, 83-23746

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A nation at risk : the imperative for educational reform : a report to the Nation and the Secretary of Education, United States Department of Education /, 83-16997

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Operator's, organizational, direct support and general support maintenance manual including repair parts list for electrical discharge machine, models C-01 and C-70 (NSN 3410-01-059-6080)., 83-20259

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Forestry research — Northeastern States — Periodicals.
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aud — United States.

Business and investment frauds perpetrated against the elderly : a growing scandal : a report /, 83-6124

Combating frauds against the elderly : hearing before the Special Committee on Aging, United States Senate, Ninety-eighth Congress, first session, Washington, D.C., March 1, 1983., 83-23136

Commodity investment fraud : report of the Committee on Governmental Affairs, United States Senate /, 83-5845

Consumer frauds and elderly persons ; a growing problem ; an information paper /, 83-16494

Corrupt Horseracing Practices Act : hearing before the Subcommittee on Criminal Law of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on S. 1043 ... May 26, 1982., 83-14628

Credit card fraud : hearing before the Subcommittee on Consumer Affairs of the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, first session, on issues caused by rising credit card fraud, to determine whether the Truth-in-Lending Act and the Electronic Fund Transfer Act adequately protect consumers and institutions from fraud and abuse, and to consider potential legislative remedies, May 18, 1983., 83-24810

False Identification Crime Control Act of 1982 : report together with additional views (to accompany H.R. 6946) (including cost estimate of the Congressional Budget Office)., 83-10177

False identification documents : hearing before the Subcommittee on Criminal Law of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on S. 2043 ... and S. 1924 ... June 16, 1982., 83-10513

Federal identification fraud : hearings before the Permanent Subcommittee on Investigations of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, June 15 and 16, and September 23, 1982., 83-10495

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Fraudulent medical and insurance promotions : Cleveland, Ohio : hearing before the Subcommittee on Health and Long-Term Care of the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, June 30, 1982., 83-14482

Government payments : potential for fraud : hearing before the Subcommittee on Energy, Nuclear Proliferation, and Government Processes of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, December 13, 1982., 83-16597

Mail fraud/false representation : hearings before the Subcommittee on Postal Personnel and Modernization of the Committee on Post Office and Civil Service, House of Representatives, Ninety-seventh Congress, second session, on H.R. 3973 ... May 20, June 3, July 15, 20, 22, 1982., 83-6287

Mail Order Consumer Protection Amendments of 1983 : hearing before the Subcommittee on Civil Service, Post Office, and General Services of the Committee on Governmental Affairs, United States Senate, Ninety-eighth Congress, on S. 450 ... March 2, 1983., 83-24862

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Oversight of computer matching to detect fraud and mismanagement in government programs : hearings before the Subcommittee on Oversight of Government Management of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, December 15 and 16, 1982., 83-14591

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Fraud — United States — Handbooks, manuals, etc.

Committee on fraud, waste, and mismanagement : departmental staff., 83-15595

Fraud — United States — Periodicals.

Addressing fraud, waste and abuse : a summary report of Inspector General activities /, 83-21040

Fraud — United States — Prevention.

Management control assessment guide., 83-13638

Management control assessment guide (MCA-1)., 83-13637

Fraud investigation — Handbooks, manuals, etc.

Fraud vulnerability assessment handbook., 83-15602

Fraudulent conveyances — United States.

The Manville bankruptcy and the Northern Pipeline decision : hearing before the Subcommittee on Courts of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session on the Manville bankruptcy and amendments to the Bankruptcy code relating to the Northern Pipeline decision, November 10, 1982., 83-23228

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Freedom of information — Law and legislation — United States — Periodicals.

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Freedom of Information Act : hearings before the Subcommittee on the Constitution of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, first session, on S. 587, S. 1235, S. 1247, S. 1730, and S. 1751 ...., 83-6267, 83-6268

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tional Guard Memorial, Washington, D.C., Monday 31, 1980 /, 83-2464

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G

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Gabriel, Charles A., 1928-
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Lessey and Gambino nominations : hearing before the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session, on the nominations of Samuel K. Lessey, Jr. to be inspector general, United States Synthetic Fuels Corporation, and Robert W. Gambino to be deputy inspector general, United States Synthetic Fuels Corporation, April 16, 1982., 83-6205

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Pipeline accident report : the Gas Company of New Mexico natural gas explosion and fire, Portales, New Mexico, June 28, 1982 / National Transportation Safety Board., 83-21101

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Handicapped — Employment — United States.
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Employer guide : how to successfully supervise employees with disabilities., 83-22818

Employer guide : simple steps to job accomodation., 83-24448

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Handbook on developing effective linking strategies : vocational education models for linking agencies serving the handicapped., 83-4637

Handicapped — Employment — United States — Statistics.
Sheltered workshop study : a nationwide report on sheltered workshops and their employment of handicapped individuals., 83-7862

Handicapped — Georgia — Atlanta — Transportation.
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Handbook of job analysis for reasonable accomodation., 83-3454

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Handicapped — Services for — United States — Bibliography.
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Becoming a volunteer : resources for individuals, libraries, and organizations., 83-9787

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Handicapped — Services for — United States — Periodicals.
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Handicapped — Transportation.
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Handicapped — United States.
Taxes & disability : a summary of the federal income tax deductions concerning disabled people and employers of disabled people 1982., 83-9887

Technology and handicapped people : joint hearing before the Subcommittee on Science, Research, and Technology of the Committee on Science and Technology, U.S. House of Representatives, and the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, September 29, 1982., 83-14665

Handicapped — United States — Bibliography.
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Handicapped — United States — Bibliography — Catalogs.
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Handicapped — United States — Means of communication.
Parent's guide : classroom involvement, communication training, resources /, 83-23820

Handicapped — United States — Means of communications.
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Handicapped — United States — Recreation — Bibliography.
Sports, games, and outdoor recreation for handicapped persons., 83-24368

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Handicapped as consumers — United States — Bibliography.
Advancing your citizenship : an annotated bibliography on consumerism/advocacy for persons with disabilities /, 83-20437

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Handicapped children — Care and treatme — United States.
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Handicapped children — Education.
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Handicapped children — Education — La and legislation — United States.
Education of the Handicapped amendments of 1983 : report (to company S. 1341)., 83-24613

Handicapped children — Education — La and Legislation — United States — Periodicals.
Annual report to Congress on the im mentation of Public Law 94-142, Education for All Handicapped C dren Act /, 83-9012, 83-23785

Handicapped children — Education — United States.
Cost accounting and accountability early education programs for ha capped children /, 83-21981

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Oversight on Education for All Handicapped Children Act, 1982 : hearings before the Subcommittee on the Handicapped of the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, on oversight on proposed regulations implementing part B, Public Law 94-142, The Education For All Handicapped Children Act, August 10, 1982., 83-6273

Parent's guide : classroom involvement, communication training, resources /, 83-23820

Regulations concering the Education of the Handicapped Act : report (to accompany H. Res. 558)., 83-8218

Teacher's guide to family involvement /, 83-13134

Training, recruiting, and retaining personnel in rural areas /, 83-20486

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Administrator's handbook on integrating America's mildly handicapped students /, 83-23912

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Assessing and developing cognitive skills in handicapped children through art /, 83-20463

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The Cost of special education : description of data files /, 83-17112

National needs analysis in behavior disorders : severe behavior disorders /, 83-15076

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Annual report of the U.S. Department of Health and Human Services to the Congress of the United States on services provided to handicapped children in Project Head Start., 83-7556

Annual report to Congress on the implementation of Public Law 94-142, the Education for All Handicapped Children Act /, 83-23785

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Handicapped children — Education (Elementary) — United States.

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Resource manual : handicapped children, birth to five /, 83-21924

Handicapped children — Education (Preschool) — United States.

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Cost effective delivery strategies in rural areas : programs for young handicapped children /, 83-22009

Handicapped children — Services for — United States — Evaluation.

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Handicapped children — United States.

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Handicapped Individuals Services and Training Act : report together with separate views (to accompany H.R. 6820) (including cost estimate of the Congressional Budget Office)., 83-12311

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Handicapped youth — United States.

The Handicapped student in America's colleges : a longitudinal analysis., 83-22060

Handicappped — United States — Means of Communication.

Telecommunications for the Disabled Act of 1982 : report (to accompany S. 2355) (including cost estimate of the Congressional Budget Office)., 83-6009

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Appointment of citizen regent of the Smithsonian Institution : report (to accompany S.J. Res. 194)., 83-5950

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Haquani, Mahmooda, 1932-
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Harbors — Arkansas — Helena.
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Mitigation of shore damage attributed to the Federal navigation structures at Manistee Harbor, Michigan : final environmental statement /, 83-20322

Harbors — Environmental aspects — Michigan — Cedar River (Menominee County)
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Harbors — Environmental aspects — Michigan — Cross Village.
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Harbors — Michigan — Cross Village — Design and construction.
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Phase I general design memorandum: study for a harbor for light-draft vessels at Cross Village, Michigan : main report with environmental impact statement., 83-20317

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Harbors — Wisconsin — Manitowoc River.
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Harrisburg metropolitan area (Pa.) — Population — Statistics.
1980 census of population and housing. Census tracts. Harrisburg, Pa., standard metropolitan statistical area., 83-23410

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Hartford (Conn.) — Census — Maps.
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Hartford (Conn.) — Climate — Statistics — Periodicals.
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Harvey, William F., 1932-
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Haskell Indian Junior College — Periodicals.
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Hats.
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Haverhill metropolitan area (Mass.) — Census, 1980.
1980 census of population and housing. Census tracts. Lawrence-Haverhill, Mass.-N.H., standard metropolitan statistical area., 83-21642

Haverhill metropolitan area (Mass.) — Population — Statistics.
1980 census of population and housing. Census tracts. Lawrence-Haverhill, Mass.-N.H., standard metropolitan statistical area., 83-21642

Havre (Mont.) — Climate — Statistics — Periodicals.
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Hawaii — Census, 1980.
1980 census of housing. Volume 1. Characteristics of housing units. Chapter B. Detailed housing characteristics. Part 13. Hawaii., 83-21655

1980 census of population. Volume 1, Characteristics of the population. Chapter C, General social and economic characteristics. Part 13, Hawaii., 83-21612

1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Hawaii., 83-4367

1980 census of population and housing : supplementary report : advance estimates of social, economic, and housing characteristics : part 13, Hawaii, counties and selected places., 83-4357

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1980 census of population and housing. Congressional districts of the 98th Congress. Part 13. Hawaii., 83-14808

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1980 census of population and housing : supplementary report : advance estimates of social, economic, and housing characteristics : part 13, Hawaii, counties and selected places., 83-4357

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Trainer's guide : improved hawk fire control mechanic., 83-13015

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Hayden, Carl Trumbull, 1877-1972.
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Hazardous substances.
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Hazardous Waste Control and Enforcement Act of 1983 : report together with minority views (to accompany H.R. 2867) (including cost estimate of the Congressional Budget Office)., 83-21241

Preliminary evaluations of initial TSCA section 8(e) substantial risk notices : February 1, 1980 to December 31, 1982 /, 83-20565

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Report of the first National Conference on Air Transportation Hazardous Materials Safety, December 3-5, 1980, Holiday Inn Conference Center, Silver Spring, Maryland /, 83-12176

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Hazardous waste facility siting problems : EPA oversight : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, second session, April 23, 1982., 83-10484

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Implementation of federal hazardous waste legislation in Maryland : hearing before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, May 15, 1982., 83-8416

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Health education : a study unit on fecal-borne diseases and parasites /, 83-14775

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Diet and iron status, a study of relatio ships, United States, 1971-74., 8 22396

Drug utilization in office-based practice a summary of findings, national amb latory medical care survey, Unit States, 1980., 83-17460

Factors related to response in a heal examination survey, United Stat 1960-1962., 83-11321

Health services integration : lessons f the 1980s., 83-14107

Hearing ability of persons by sociodem graphic and health characteristic United States., 83-4969

Hematological and nutritional biochem tries reference data for persons months-74 years of age, United Stat 1976-1980., 83-13584

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The national ambulatory medical ca survey, United States, 1979 summary 83-7527

National health survey in this area., 83-24161

National survey of family growth, cycle II : sample design, estimation procedures, and variance estimation., 83-13582

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ealth surveys — United States — Bibliography — Catalogs.

Catalog of publications of the National Center for Health Statistics., 83-2925

ealth surveys — United States — Periodicals.

Current estimates from the national health interview survey, United States., 83-2924

Nutrition surveillance /, 83-2951, 83-2952

Health Surveys — United States — statistics

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ealth surveys — United States — Statistics — Periodicals.

Nutrition surveillance. Annual summary /, 83-13595

Health Systems Agencies — periodicals.

Health planning newsletter, 83-1360

Health planning newsletter for governing body members., 83-1360

earing — Bibliography — Catalogs.

Hearing and hearing disability., 83-13437

earing aids — Testing — Periodicals.

Handbook of hearing aid measurement /, 83-14325

earing aids — United States.

The 1981 White House Conference on Aging : report of the mini-conference on elderly hearing impaired people., 83-10365

Hearing aids — United States — Evaluation.

Hearing aids., 83-12207

Hearing disorders.

Hearing loss and the elderly., 83-24144

Hearing disorders — United States — Bibliography — Catalogs.

Hearing and hearing disability., 83-13437

Hearing disorders — United States — Statistics.

Hearing ability of persons by sociodemographic and health characteristics, United States., 83-4969

Hearing levels — United States — Statistics.

Hearing ability of persons by sociodemographic and health characteristics, United States., 83-4969

Heart.

Exercise and your heart : the benefits of exercise., 83-15476

Exercise and your heart : the common myths about exercise., 83-15478

Exercise and your heart : the key to success : how do I begin?, 83-15477

Heart — Bibliography — Catalogs.

Heart and circulatory system., 83-7400

Heart — Diseases.

The heart : diagnosis and treatment /, 83-11288

Heart — Diseases — Diagnosis.

The heart : diagnosis and treatment /, 83-11288

Heart — Diseases — Research — United States — Periodicals.

Report of the National Heart, Lung, and Blood Advisory Council /, 83-2903, 83-15498

30 years of progress for the people in heart, lung, and blood disease, 83-2903, 83-15498

Heart — Diseases — United States — Periodicals.

Environmental cancer and heart and lung disease : annual report to Congress., 83-13154

Heart — Diseases — United States — Prevention — Periodicals.

Report of the National Heart, Lung, and Blood Advisory Council /, 83-2903, 83-15498

30 years of progress for the people in heart, lung, and blood disease, 83-2903, 83-15498

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Heart, Artificial — Cost effectiveness.

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Heat.

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Heat stress and older Americans : problems and solutions : an information paper /, 83-23137

Microwaves, hyperthermia, and human leukocyte function /, 83-7167

Heat — Physiological effect — Measurement.

Obtaining heat stress measurements., 83-17039

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Application of the Hughes-Liu algorithm to the two-dimensional heat equation / David S. Malkus and Peter I. Reichmann, Raphael T. Haftka ; prepared for Langley Research Center under grant NAG1-224 and NSG-1266., 83-16029

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Comparison of thin-film resistance heat-transfer gages with thin-skin transient calorimeter gages in conventional hypersonic wind tunnels /, 83-7875

Computational aspects of heat transfer in structures : proceedings of a joint NASA/George Washington University/Old Dominion University symposium held at Langley Research Center Hampton, Virginia November 3-5, 1981 /, 83-3378

Countercurrent steam-water flow in a flat plate geometry /, 83-6097

Data report for the NRC/PNL Halden Assembly IFA-431 /, 83-8257

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Experimental investigations of uncovered-bundle heat transfer and two-phase mixture-level swell under high-pressure low heat-flux conditions : (final report for THTF tests 3.09.101-N and 3.09.10AA-FF) /, 83-16400

Heat transfer analysis of the LWR pressure vessel steel irradiation capsules in the Oak Ridge Research Reactor-pressure vessel Benchmark Facility /, 83-8281

Heat transfer to water from a vertical tube bundle under natural circulation conditions /, 83-23120

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ORNL small-break LOCA heat transfer test series I : comparisons of experimental data with vendor models for low-flow steam heat transfer /, 83-10331

PWR FLECHT SEASET 21-rod bundle flow blockage task data and analysis report /, 83-14423

Raman scattering temperature measurements for water vapor in nonequilibrium dispersed two-phase flow /, 83-19865

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Analysis of temperature data from the ORR-PSF irradiation experiment : methodology and computer software /, 83-3980

COMMIX-1A three-dimensional in-vessel simulation of the FFTF thermal hydraulics /, 83-3992

COMMIX-1A three-dimensional in-vessel simulation of the FFTF transient thermal hydraulics /, 83-12379

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Evaluation of thermal devices for detecting in-vessel coolant levels in PWRs /, 83-14433

ORNL rod bundle heat transfer test data /, 83-14425, 83-16407

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Correlation for nucleation site density and its effect on interfacial area/ by G. Kocamustafaogullari, I.Y. Chen, and M. Ishii ; prepared for the Division of Reactor Safety Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, under interagency agreement DOE 40-550-75., 83-10335

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Heat budget (Geophysics) — Pacific Ocean.

Energy fluxes over the eastern tropical Pacific Ocean, 1979-1982 /, 83-1074

Heat engineering.

Combustion modification controls for residential and commercial heating systems /, 83-18982

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Proceedings of the DOE Heat Pump Contractors' Program Integration Meeting, June 2-4, 1981, Holiday Inn Tysons Corner, McLean, Virginia /, 83-8941

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Energy, advanced heat pump systems : implementing agreement between the United States of America and other governments done at Paris July 2 1978., 83-9950

Heat pumps — Research — United States.

Energy, advanced heat pump systems : implementing agreement between the United States of America and other governments done at Paris July 2 1978., 83-9950

eat pumps — Testing.
Heat pump water heater field test : final report /, 83-8338

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eat recovery.
Final environmental impact statement : Watts Bar Waste Heat Park, Rhea County, Tennessee., 83-8339

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Proceedings of 1978 Engineering Foundation conference Waste Heat Utilization, August 13-18, 1978, New England College, Henniker, New Hampshire /, 83-4577

eat resistant materials.
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eat storage — Congresses.
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eat-transfer media — Testing.
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Thermal-hydraulic test facility bundle 3 in-core instrumentation and operating history /, 83-12370

EATH/Closer Look Resource Center — Periodicals.
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ating.
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Heating — Mathematical models.
A Wood and bark fuel economics computer program (FEP)., 83-12719

Heating equipment industry — United States — Statistics — Periodicals.
Current industrial reports. MA-34N, Selected heating equipment / U.S. Department of Commerce, Bureau of the Census., 83-18561, 83-18562

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Heating load — Handbooks, manuals, etc.
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Heavy metals pollution of the upper Arkansas River, Colorado, and its effects on the distribution of the aquatic macrofauna /, 83-15787

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Heavy metals — Environmental aspects.
Heavy metal sources and flows in a municipal sewage system : literature survey and field investigation of the Kokomo, Indiana sewage system /, 83-7165

Heavy minerals — California.
Basic data report and geochemical summary for stream sediments, heavy-mineral concentrates, rocks, and waters from the Golden Trout Wilderness, California, 83-11426

Heavy minerals — Washington (State) — Willapa Bay.
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Heckler, Margaret.
Margaret M. Heckler, to be secretary, Department of Health and Human Services—additional consideration : hearing before the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session on, additional consideration of Margaret M. Heckler, of Massachusetts, to be Secretary, Departmnetof Health and Human Services, March 3, 1983., 83-23234

Nominations of Margaret M. Heckler and John A. Svahn : hearing before the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, nominations of Margaret M. Heckler, to be Secretary of HHS and John A. Svahn, to be Under Secretary of HHS, February 25, 1983., 83-21462

Heimberger, Kim Hae Ok, 1963-
Kim Hae Ok Heimberger : report (to accompany S. 1636)., 83-10094

Helen Keller National Center for Deaf-Blind Youths and Adults.
Handicapped Individuals Services and Training Act : hearing before the Subcommittee on Select Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, on H.R. 6820 ... hearing held in St. Paul, Minn., and Loretto, Minn. on September 2, 1982., 83-12466

Handicapped Individuals Services and Training Act : report together with separate views (to accompany H.R. 6820) (including cost estimate of the Congressional Budget Office)., 83-12311

Helen Keller National Center for Deaf-Blind Youths and Adults — Appropriations and expenditures.
Extending and improving the Rehabilitation Act of 1973 : report together with dissenting views (to accompany H.R. 3520) (including cost estimate of the Congressional Budget Office)., 83-23041

Helena (Mont.) — Climate — Statistics — Periodicals.
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Federal aviation regulations. Part 29, Airworthiness standards, transport category rotorcraft., 83-1889

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Effects of repetition rate and impulsiveness of simulated helicopter rotor noise on annoyance /, 83-7934

Helicopter noise definition report : UH-60A, S-76, A-109, 206-L /, 83-5759

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Should helicopter noise be measured di ferently from other aircraft noise? : review of the psychoacoustic literatu /, 83-17950

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Helicopters — Specifications — Periodicals.
Aircraft type certificate data sheets an specifications. Volume IV, Rotorcraf gliders and balloons., 83-1917, 8 16218

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Type certificate data sheets and specific tions. Volume 4, Rotorcraft, gliders balloons, 83-1917, 83-16218

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iports — United States — Noise control.
Helicopter noise exposure curves for use in environmental impact assessment /, 83-24542

lium — California.
urvey of helium in natural water wells and springs in southwest Montana and vicinity and Imperial Valley, California : part III, Jan. 1 -Dec. 31, 1980, 83-5163

lium — Handbooks, manuals, etc.
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lium — Imperial Valley (Calif. and Mexico)
urvey of helium in natural water wells and springs in southwest Montana and vicinity, and Imperial Valley, California : Part IV, Jan. 1-Dec. 31, 1981, 83-7725

lium — Montana.
urvey of helium in natural water wells and springs in southwest Montana and vicinity : Part II, July 1-Dec. 31, 1979, 83-7633

urvey of helium in natural water wells and springs in southwest Montana and vicinity and Imperial Valley, California : part III, Jan. 1 -Dec. 31, 1980, 83-5163

urvey of helium in natural water wells and springs in southwest Montana and vicinity, and Imperial Valley, California : Part IV, Jan. 1-Dec. 31, 1981, 83-7725

lum — Oregon — Malheur County.
elium soil-gas survey of a portion of the McDermitt Caldera complex, Malheur County, Oregon, 83-5142

lum — Statistics — Periodicals.
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eprint from the ... Bureau of Mines Minerals yearbook. Helium., 83-11508, 83-24268

lum — United States.
ontrols on exports of nuclear-related goods and technology : hearings before the Subcommittees on International Security and Scientific Affairs and on International Economic Policy and Trade of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, June 24, 1982., 83-14563

U.S. policy on exports of helium-3 and other nuclear materials and technology : hearing before the Subcommittee on Energy, Nuclear Proliferation, and Government Processes of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, May 13, 1982., 83-12553

Helium — United States — Periodicals.
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Hematopoietic system — Abstracts — Periodicals.
ICRDB cancergram. Series CK20, Organ site carcinogenesis. Lymphatic and hematopoietic tissues., 83-1309

Organ site carcinogenesis. Lymphatic and hematopoietic tissues, 83-1309

Hemodialysis — Home therapy.
Proposed prospective reimbursement rates for the end-stage renal disease program : hearing before the Subcommittee on Health of the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, March 15, 1982., 83-4130

Hemodialysis — United States — Statistics — Periodicals.
End-stage renal disease program medical information system, facility survey tables /, 83-9542

Hemophilus diseases.
Detection of ∇*T1-lactamase in neisseria gonorrhoeae and haemophilus influenzae /, 83-4999*

Hemorrhagic fever — Bibliography.
Bibliography of hemorrhagic fever with renal syndrome (muroid virus nephropathy) /, 83-17447

***Hemorrhagic Fevers — bibliography**
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Working papers from a Conference on the Influence of Female Hormones on Hemostasis and Vascular Disease, Great Barrington, Massachusetts, June 2-5, 1980 /, 83-17441

Hepatitis — United States — Statistics — Periodicals.
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Hepatitis, Infectious.
Health effects of sewage aerosols : additional serological surveys and search for legionella pneumophila in sewage /, 83-17141

Hepatitis associated antigen.
Serological testing for hepatitis B in male homosexuals : special emphasis on hepatitis B e antigen and antibody by radioimmunoassay /, 83-24140

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Laboratory techniques for the detection of hepatitis B surface antigen., 83-22424

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Herbivora — United States.
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Genetic factors in alcoholism : January 1977 through June 1983, 231 citations / , 83-24157

Hernandez Perez, Alberto, 1961-
Alberto Hernandez Perez : report (to accompany S. 1547)., 83-12240

Herons — Maps.
Florida atlas of breeding sites for herons and their allies, 1976-78 /, 83-5327

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Heteroptera — Galapagos (Ecuador) — Catalogs and collections.
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Hickory.
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High Altitude Pollution Program (U.S.)
High Altitude Pollution Program : a status report prepared in accordance with PL 95-95., 83-10044

High Altitude Pollution Program (U.S.) — Periodicals.
Biennial report prepared in accordance with the stratospheric ozone protection provision, section 153(g), of the Clean Air Act amendments of 1977 /, 83-8098

High Point metropolitan area (N.C.) — Population — Statistics.
1980 census of population and housing. Census tracts. Greensboro-Winston-Salem-High Point, N.C., standard metropolitan statistical area., 83-23408

High Point (N.C.) — Census, 1980.
1980 census of population and housing. Census tracts. Greensboro-Winston-Salem-High Point, N.C., standard metropolitan statistical area., 83-23408

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High school graduates — United States — Longitudinal studies.
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dian religious freedom issues : hearing before the Subcommittee on Civil and Constitutional Rights of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session, on Indian religious freedom issues, June 10, 1982., 83-19977

ns of North America — Reservations.
arifying the citizenship status of the members of the Texas band of Kickapoo Indians, providing for a reservation for the Texas band of Kickapoo, providing to members of the Texas band of Kickapoo those services and benefits furnished to American Indian tribes and individuals, and for other purposes : report (to accompany H.R. 496) (including the cost estimate of the Congressional Budget Office)., 83-996

s of North America — Reservations — nomic conditions.
ersight of economic development on ndian reservations : hearing before the elect Committee on Indian Affairs, Inited States Senate, Ninety-seventh Congress, second session, on oversight f economic development on Indian eservations, April 29, 1982, Washington, D.C., 83-12564

s of North America — Southwest, — Child welfare.
cation for social work practice with merican Indian families /, 83-2992

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istics concerning Indian education., -17664

s of North America — Tribal rnment.
nding and extending the Tribally ontrolled Community College Assistce Act of 1978, and for other purses : report (to accompany S. 2623)., -10132
thorization of tribally-controlled mmunity colleges : hearing before Subcommittee on Postsecondary ucation of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, hearing held in Washington, D.C., May 4, 1982., 83-14540
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Indians of North America — Washington (State) — Claims.
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Steelhead Trout Protection Act : hearing before the Select Committee on Indian Affairs, United States Senate, Ninety-seventh Congress, first session, on S. 874 ...., 83-12570

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WEB rural water development project : report together with separate views (to accompany H.R. 4347 ... was referred jointly to the Committee on Agriculture and Interior and Insular Affairs) (including Congressional Budget Office cost estimate)., 83-3802

Indic periodicals — Bibliography — Catalogs.
Accessions list, India. Quinquennial serials cumulation, annual supplement /, 83-11845, 83-17910

Indictments — Colombia.
Mutual legal assistance treaty with the Republic of Colombia : report (to accompany Treaty doc. no. 97-11)., 83-3728

Indictments — United States.
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Individual retirement accounts — Taxation — United States.
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Indochina — Emigration and immigration.
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Indonesia — Gazetteers.
Gazetteer of Indonesia : names approved by the United States Board on Geographic Names /, 83-16867

Indonesia — Periodicals — Bibliography — Catalogs.
Accessions list, Southeast Asia. Cumulative list of Indonesian serials /, 83-11846

Indonesian periodicals — Bibliography — Catalogs.
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Induction furnaces.
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Industrial accidents — United States.
Evaluating your firm's injury and illness record, 1978 : construction industries., 83-9764
Evaluating your firm's injury & illness record, 1978 : services industries., 83-9768
Evaluating your firm's injury & illness record, 1978 : transportation and public utilities industries., 83-9766

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Industrial accidents — United States — Statistics.
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Evaluating your firm's injury & illness record, 1980 : manufacturing industries., 83-3314

Evaluating your firm's injury & illness record, 1980 : transportation and public utilities industries., 83-5419

Evaluating your firm's injury & illness record, 1980 : wholesale and retail trade industries., 83-3315

Evaluating your firm's injury & illness record, 1981 : construction industries., 83-17891

Evaluating your firm's injury & illness record, 1981 : manufacturing industries., 83-17892

Evaluating your firm's injury & illness record, 1981 : transportation and public utilities industries., 83-17894

Evaluating your firm's injury & illness record, 1981 : wholesale and retail trade industries., 83-17893

Industrial accidents — United States — Statistics — Periodicals.
Occupational injuries and illnesses in the United States by industry /, 83-11705

Industrial capacity — China — Periodicals.
China report. Plant and installation data, 83-1760, 83-16081

Plant and installation data, 83-1760, 83-16081

Industrial capacity — United States — Statistics — Periodicals.
Capacity utilization, manufacturing and materials., 83-1185

Industrial districts — Environmental aspects — Tennessee — Rhea County.
Final environmental impact statement : Watts Bar Waste Heat Park, Rhea County, Tennessee., 83-8339

Industrial engineering — Abstracts — Periodicals.
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Industrial engineering — Bibliography — Periodicals.
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Industrial equipment — Abstracts — Periodicals.
Engineering and equipment, 83-1796

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Industrial equipment — China — Periodicals.
China report. Plant and installation data, 83-1760, 83-16081

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Industrial equipment leases — United States.
Hearing on contract awards for charter and conversion of TAKX pre-positioning ships program before the Readiness Subcommittee of the Committee on Armed Services, House of Representatives, second session, September 17, 1982., 83-12428

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Industrial hygiene — Bibliography — Catalogs.
Occupational safety and health., 83-13449

Industrial hygiene — Law and legislation — United States.
Construction industry : OSHA safety and health standards (29 CFR 1926)., 83-20955, 83-22709

Construction industry standards and interpretations., 83-1588

General industry standards and interpretations., 83-1585

Industrial hygiene field operations manual., 83-1591

Occupational Safety and Health. Volume II, Maritime standards and interpretations., 83-1587

Occupational safety and health. Volume 5, Field operations manual., 83-1590

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Industrial hygiene — Law and legislation — United States — Cases.
Occupational Safety and Health Review Commission decisions, 83-2016

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Industrial hygiene review manual /, 9523

Industrial hygiene surveys of occupat al exposure to wood preserva chemicals /, 83-22422

An investigation of the degree of equ rium of the long-lived uranium decay chain members in airborne bulk uranium ore dusts /, 83-1982

Manual of spirometry in occupati medicine /, 83-5003

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2, 4-diaminoanisole (4-methoxy-m-ph lenediamine) in hair and fur dyes., 11349

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Audiovisual resources in occupat safety and health : an evaluative g /, 83-5005

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Industrial hygiene — United States — Periodicals.
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Environment, safety, health at facilities., 83-4623, 83-16977

Health hazard evaluation summari 83-7547

Technical notes /, 83-1592

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Accident/incident bulletin., 83-809

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Industrial management — Missouri.
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Corporate initiative : oversight hearings before the Subcommittee on Monopolies and Commerical Law of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, first session, on corporate initiative, April 30 and July 22, 1981., 83-14614

dustrial mobilization — Law and legislation — United States.
Briefing on the Defense Production Act of 1950 : briefing before the Subcommittee on Economic Stabilization of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, first session, March 2, 1983., 83-24803

Extension of the Defense Production Act of 1950 : hearing before the Subcommittee on Economic Stabilization of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, first session, on H.R. 12 ... March 9, 1983., 83-23156

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The appropriate measures of productivity and output for the evaluation of transit demonstration projects : final report /, 83-5776

Effect of alcohol and drug abuse on productivity : joint hearing before the Subcommittee on Alcoholism and Drug Abuse and the Subcommittee on Employment and Productivity of the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on to review employee assistance programs for alcohol and drug abuse problems in American industry and professions, July 14, 1982., 83-12598

Overview of U.S. international competitiveness : hearings before the Subcommittee on International Economic Policy and Trade of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress on aerospace industry, machine tools industry, and electronics industry, March 19, 1981; June 9, August 11, 1982., 83-16567

Productivity : hearings before the Subcommittee on General Oversight of the Committee on Small Business, House of Representatives, Ninety-seventh Congress, second session, Washington, D.C., March 23 and 24, 1982., 83-6318

Productivity and the economy : a chartbook., 83-9749

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Industrial productivity — United States — Statistics.
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Industrial project management — Bibliography — Periodicals.
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Industrial relations — Addresses, essays, lectures.
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Industrial relations — United States.
A Career in labor-management relations as a field examiner., 83-9816

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Career education, 1980-81., 83-15418

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Industrial relations — United States — Congresses.
Report on the Secretary of Labor's Symposium on Cooperative Labor-Management Programs., 83-17883

Industrial relations — United States — Periodicals.
Calendar of events., 83-1564

Public sector labor relations calendar of events, 83-1564

Industrial safety.
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Industrial safety — Environmental aspects — United States — Periodicals.
Pacific Northwest Laboratory annual report for ... to the DOE Office of Energy Research, 83-7042, 83-21895

Pacific Northwest Laboratory annual report for ... to the DOE Office of the Assistant Secretary for Environmental Protection, Safety, and Emergency Preparedness /, 83-4594, 83-7042, 83-21895

Industrial safety — Government policy — United States.
Department of Energy fiscal year 1983 budget on environment, health, and safety : hearing before the Subcommittee on Natural Resources, Agriculture Research, and Environment of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, March 11, 1982., 83-4218

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Occupational Safety and Health Review Commission decisions, 83-2016

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Safety news /, 83-1453

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Industrial safety — United States — Audiovisual aids — Catalogs.
Audiovisual resources in occupational safety and health : an evaluative guide /, 83-5005

A list of audiovisual materials produced by the United States Government for industrial safety., 83-13462

Industrial safety — United States — Congresses.
Symposium on Occupational Safety Research and Education, a Dialogue between Two Communities : proceedings January 1981 /, 83-17492

Industrial safety — United States — Periodicals.
Environment, safety, health at D.O.E. facilities, 83-4623, 83-16977

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Industrial safety — United States — Statistics — Periodicals.
Accident/incident bulletin., 83-8090

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Methodological report on the 1980 manufacturing industries survey of large combustors (EIA-463)., 83-4629

Industrial statistics — Congresses.
Development and use of longitudinal establishment data : proceedings of the Workshop on the Development and Use of Longitudinal Establishment Data, January 14-15, 1982., 83-23503

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Federal Grain Storage Insurance Act of 1983 : hearing before the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-eighth Congress, first session, on S. 550 ... February 28, 1983, West Memphis, Ark., 83-21407

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Insurance, Disability — Government policy — United States.
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Insurance, Disability — Law and legislation — United States.
Disability amendments of 1982 : hearings before the Subcommittee on Social Security of the Committee on Ways and Means, House of Representatives, Ninety-seventh Congress, second session, on H.R. 5700 ... March 16 and 17, 1982., 83-4236

Social security disability insurance program : hearing before the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, August 18, 1982., 83-12503

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Social security disability : the effects of the accelerated review; joint hearing before the Special Committee on Aging and the Subcommittee on Civil Service, Post Office, and General Services of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, Fort Smith, Ark., November 19, 1982., 83-23138

Social security disability benefits terminations : New York : hearing before the Subcommittee on Retirement Income and Employment of the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, July 19, 1982, Hauppauge, N.Y., 83-10386

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Insurance, Disability — United States — Periodicals.
Annual report : communication from the Board of Trustees, Federal Old-age and Survivors Insurance and Disability Insurance Trust Fund transmitting the annual report of the Board, pursuant to section 201(c) of the Social Security Act /, 83-21176

Black Lung Benefits Act. Annual report on administration of the act /, 83-15993

Insurance, Disbility — United States — States.
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Internal combustion engines — Environmental aspects — United States.
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Internal combustion engines — Maintenanc and repair — Handbooks, manuals, etc.
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International Convention Against the Taking of Hostages (1979)
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Inventory control — Periodicals.
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Irradiation — Periodicals.
Alloy development for irradiation performance quarterly progress report for the period ending ... /, 83-1018

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Geological Survey water-supply paper., 83-2092

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Engineering handbook., 83-23292

Irrigation — United States — Periodicals.
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Irrigation — United States — Statistics.
1978 census of agriculture. Volume 5. Special reports. Part 8. 1979 farm and ranch irrigation survey., 83-10704

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urrent industrial reports. MA-22K, Knit fabric production /, 83-18535

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eport on Korea, 1977., 83-8001

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Library of Congress. Manuscript Division Periodicals.
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Library of Congress. Motion Picture, Broadcasting, and Recorded Sound Division.
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Library of Congress. National Library Service for the Blind and Physically Handicapped.
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ibrary of Congress. National Library Service for the Blind and Physically Handicapped — Catalogs.
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ibrary of Congress. Science and Technology Division.
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James Madison building authorization : supplemental report (to accompany H.R. 6666)., 83-5919

ibrary planning.
Planning barrier free libraries : a guide for renovation and construction of libraries serving blind and physically handicapped readers., 83-9792

ibrary publications — United States — Bibliography — Catalogs.
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ibrary science — Abstracts — Periodicals.
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Library surveys — United States.
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Life-saving apparatus.
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Life support systems (Space environment)
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Controlled ecological life support system : use of higher plants : proceedings of two NASA workshops held at the O'Hare Airport Conference Center and at the Ames Research Center, Moffett Field, California, March 1980 /, 83-5514

Life support systems (Space environment) — Research.
Controlled ecological life support system : research and development guidelines : proceedings of a NASA workshop held at Ames Research Center, Moffett Field, California, January 9-12, 1979 /, 83-5515

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LWR pressure vessel surveillance dosimetry improvement program : 1980 annual report (October 1, 1979 - September 30, 1980) /, 83-3959

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PWR severe accident delineation and assessment /, 83-24727

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Technology, safety and costs of decommissioning reference light water reactors following postulated accidents /, 83-16414

A torsional ultrasonic technique for LWR liquid level measurement /, 83-24753

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Development of a fabrication procedure for the MRBT fuel simulator based on the use of cold-pressed boron nitride preforms /, 83-3939

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Light water reactors — Design and construction.
Heat transfer analysis of the LWR pressure vessel steel irradiation capsules in the Oak Ridge Research Reactor-pressure vessel Benchmark Facility /, 83-8281

Light water reactors — Design and construction — Congresses.
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Light water reactors — Environmental aspects — Congresses.
Proceedings of the Workshop on Environmental Assessment : held at National Bureau of Standards, Gaithersburg, MD, December 15-18, 1981 /, 83-16471

Light water reactors — Evaluation.
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Light water reactors — Ontario — Accidents — Simulation methods.
LOCA simulation in NRU program data report for thermal-hydraulic e periment 3 (TH-3) /, 83-23071

Light water reactors — Periodicals.
Aerosol release and tranport progra quarterly progress report / prepar for the U.S. Nuclear Regulatory Cor mission, Office of Nuclear Regulato Research ; prepared by the Oak Rid National Laboratory., 83-16439

Aerosol release and transport progra quarterly progress report /, 83-2133 83-23080

Aerosol release and transport progra quarterly progress report / prepar for the U.S. Nuclear Regulatory Co mission, Office of Nuclear Regulato Research ; prepared by the Oak Rid National Laboratory., 83-16390, 8 19853

L.W.R. pressure vessel dosimetry impr mement program. Quarterly progr report, 83-18316

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L.W.R. pressure vessel irradiation s veillance dosimetry, 83-16393, 16394

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LWR pressure vessel surveillance d metry improvement program : ann report /, 83-19852

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Advanced two-phase flow instrumentation program, quarterly progress report for October-December 1979 /, 83-8266

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Light water reactors — United States — Safety measures — Congresses.
Proceedings of the U.S. Nuclear Regulatory Commission Eighth Water Reactor Safety Research Information Meeting held at National Bureau of Standards, Gaithersburg, Maryland, October 27-31, 1980., 83-8320

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Water Reactor Safety Research Division quarterly progress report /, 83-16352, 83-16355, 83-16365, 83-16369, 83-16371, 83-16375, 83-16380

Water reactor safety research programs quarterly report, 83-16352, 83-16355, 83-16365, 83-16369, 83-16371, 83-16375, 83-16380

Light water reactors — United States — Safety regulations — Periodicals.
Systematic evaluation program, status summary report /, 83-2009

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Nuclear power plant damage control measures and design changes for sabotage protection /, 83-14428

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Eddy-current inspection for steam generator tubing program quarterly progress report for period ending September 30, 1981 /, 83-3982

Light water reactors — United States — Testing — Congresses.
Proceedings of the Joint NRC/ANS Meeting on Basic Thermal Hydraulic Mechanisms in LWR Analysis : held at

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Water reactor safety research programs quarterly report, 83-16352, 83-16355, 83-16365, 83-16369, 83-16371, 83-16375, 83-16380

Lighthizer, Robert E., 1947-
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Central Siberian brown coal as a potential source of power for European Russia : a research paper., 83-9914

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Limestone.
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Limestone FGD scrubbers : user's handbook /, 83-9090

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Limitation of actions — United States.
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Limitations of actions — United States.
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quist, Warren Taylor, 1919-
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uistic minorities — Legal status, laws, . — United States — Cases.
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uistic minorities — United States — ongresses.
e Retention of minority languages in the United States : a seminar on the analytic work of Calvin J. Veltman, May 13, 1980., 83-13127

Linguistic research.
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Liquefied natural gas — Marketing.
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Liquid metal fast breeder reactor program : final environmental impact statement : (supplement to ERDA-1535, December 1975)., 83-15051

Liquid metal fast breeder reactors.
Atomic energy, liquid metal-cooled fast breeder reactors : agreement between the United States of America and the Kingdom of Great Britain and Northern Ireland signed at Washington September 20, 1976 and amending agreement signed at Washington August 14 and 18, 1978 and extending agreement effected by exchange of letters signed at Warrington and Washington April 30 and August 12, 1981., 83-18037

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onglining (Fisheries) — Mexico, Gulf of.
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Summary of trade and tariff information : prepared in terms of the tariff schedules of the United States : metalworking machine tools : TSUS items 674.30-.35 and 674.51-.53., 83-3253

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Mangrove.
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The ecology of the mangroves of south Florida : a community profile /, 83-19414

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Manned space flight.
Space activities of the United States, Soviet Union, and other launching countries/organizations, 1957-1982 : report /, 83-21510

Manned space flight — Bibliography.
Manned space flight /, 83-3339

Manned space flight — United States — Bibliography — Catalogs.
Space, rockets and satellites., 83-22303

Manometer — Handbooks, manuals, etc.
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Manpower — United States.
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***Manpower — United States — congresses**
A Network for caring : the community support program of the National Institute of Mental Health, summary proceedings of four learning community conferences and one conference on manpower and development training, January 1978-November 1979., 83-2966

Manpower — United States — Statistics — Periodicals.
Energy-related manpower /, 83-21882
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Manpower planning.
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Manpower policy — Statistics — Periodicals.
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Employment Opportunities Act of 1983 : hearings before the Subcommittee on Employment and Productivity of the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session, on S. 242 ... February 17, 22, and 23, 1983., 83-18441
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Manpower policy — United States — Periodicals.
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Annual report to the President and the Congress, 83-3898, 83-14371

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Manpower policy — United States — Statistics — Periodicals.
Employment and training report of the President., 83-3301, 83-11697

Mansfield metropolitan area (Ohio) — Census, 1980.
1980 census of population and housing. Census tracts. Mansfield, Ohio, standard metropolitan statistical area., 83-23429

Mansfield metropolitan area (Ohio) — Population — Statistics.
1980 census of population and housing. Census tracts. Mansfield, Ohio, standard metropolitan statistical area., 83-23429

Mansfield (Ohio) — Climate — Statistics — Periodicals.
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Manufacturers — Directories.
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NATO supply code for manufacturers, excluding U.S. and Canada. Name to code/code to name, 83-896

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Manufactures.
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Going metric—is it for you? : a planning model for small manufacturing companies., 83-10283

Manufactures — Catalogs.
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G.S.A. supply catalog, 83-15417

GSA supply catalog., 83-15417

GSA supply catalog. Change bulletin., 83-1224

Manufactures — Classification.
1982 census of manufactures and census of mineral industries : (1977 product class basis) numerical list of manufactured and mineral products., 83-12844

Manufactures — Energy consumption — Statistics — Periodicals.
Annual survey of manufactures : ASM., 83-21593

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Evaluating your firm's injury & illness record, 1981 : manufacturing industries., 83-17892

Manufacturing processes.
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Manufacturing processes — United States — Energy consumption.
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Manville Corporation.
Oversight hearing on the effect of the Manville and UNR bankruptcies on compensation of asbestos victims : hearing before the Subcommittee on Labor Standards of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, hearing held in Washington, D.C., on September 9, 1982., 83-18400

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Maps, a doorway to knowledge., 83 24243

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MARC System — Format.
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MARC System — Periodicals.
MARC serials editing guide, secol Conser edition. Bimonthly updat 83-1608

MARC System — United States — Forma
Summary of MARC format specificati for technical reports., 83-9778

Marfori, Enrique, 1970-
Tessie and Enrique Marfori : report accompany S. 191)., 83-5918

Marfori, Tessie, 1952-
Tessie and Enrique Marfori : report accompany S. 191)., 83-5918

Marihuana.
Cultivation of marihuana on national fo ests : hearing before the Subcommitt on Forestry, Water Resources, and

vironment of the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-seventh Congress, second session, September 30, 1982., 83-12408

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Marine accident report : capsizing and sinking of the U.S. mobile offshore drilling unit Ocean Ranger off the west coast of Canada, 166 nautical miles east of St. John's, Newfoundland, February 15, 1982., 83-21100

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Marine borers.
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Ecological studies of wood-boring bivalves in the vicinity of the Oyster Creek Nuclear Generating Station, progress report /, 83-18300

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Marine diesel motors.
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Marine diesel application impediments : an assessment of shipowner opinion /, 83-14866

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Marine ecology — Gulf coast (U.S.)
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Marine ecology — Maine, Gulf of.
Ecosystem definition and community structure of the macrobenthos of the NEMP monitoring station at Pigeon Hill in the Gulf of Maine /, 83-10758

Marine ecology — Mexico, Gulf of.
Biological/chemical survey of Texoma and Capline sector salt dome brine disposal sites off Louisiana, 1978-1979 : a report to the Department of Energy on work conducted under provisions of interagency agreement EL-78-I-0-7146 during 1978-1979 /, 83-10759

Environmental assessment of Buccaneer gas and oil field in the northwestern Gulf of Mexico, 1975-1980 /, 83-6740

Environmental assessment of Buccaneer gas and oil field in the northwestern Gulf of Mexico, 1978-1979 : a report to the Environmental Protection Agency on work conducted under provisions of interagency agreement EPA-IAG-D5-E693-EO during 1978-1979 /, 83-12921

Marine ecology — Mexico, Gulf of — Congresses.
Proceedings of a Symposium on Environmental Research Needs in the Gulf of Mexico (GOMEX) : Key Biscayne, Florida, 30 September - 5 October 1979 /, 83-10767

Proceedings of a Symposium on Environmental Research Needs in the Gulf of Mexico (GOMEX) : Key Biscayne, Florida, 30 September-5 October 1979 /, 83-8741

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Marine engineering — Periodicals.
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Marine engineering — United States — Bibliography — Catalogs.
Technical report abstracts, Maritime Administration research and development, 1973-1979 /, 83-10738

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Marine fauna — Florida — Panama City Beach.
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Marine fauna — Texas.
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Marine fishes — Bibliography — Catalogs.
Fish and marine life., 83-2782

Marine fishes — Development.
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Marine fishes — Mexico, Gulf of.
The occurrence of life stages of some recreational marine fishes in estuaries of the Gulf of Mexico /, 83-6739

Marine fishes — Mexico, Gulf of — Growth.
Marine fish larvae growth and survival /, 83-9091

Marine fishes — United States — Growth.
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Marine geotechnique.
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Marine invertebrates — Washington (State) — Puget Sound.
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Marine invertebrates — Washington (State) — Puget Sound — Effect of water pollution on.
Chemical contaminants and abnormalities in fish and invertebrates from Puget Sound /, 83-10764

Marine mammals — Alaska — Aleutian Islands.
Census of northern sea lion (Eumetopias jubatus) in central Aleutian Islands, Alaska, 17 June-15 July 1979, with notes on other marine mammals and birds /, 83-6732

Marine mammals — Alaska — Copper River.
Marine mammal-fishery interactions on the Copper River and in Prince William Sound, Alaska, 1978 /, 83-19798

Marine mammals — Periodicals.
Administration of the Marine Mammal Protection Act of 1972., 83-20889, 83-22608

Marine mammals — United States.
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Marine mammals — United States — Periodicals.
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Marine mineral resources — Alaska — Periodicals.
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Law of the sea : hearings before the Subcommittee on Oceanography and the Committee on Merchant Marine and Fisheries, House of Representatives, Ninety-seventh Congress, on status of the law of the sea treaty negotiations October 22, 1981, February 23, July 20, 27, 1982., 83-10521

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Marine parks and reserves — Puerto Rico.
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the Subcommittee on Fisheries and Wildlife Conservation, and the Environment of the Committee on Merchant Marine and Fisheries, House of Representatives, Ninety-seventh Congress, second session, on reauthorization of The Marine Protection, Research and Sanctuaries Act, Titles I and II—H.R. 6112 and H.R. 6113, March 18, 23, 26, 1982, proposed ocean dumping user fees—H.R. 6113 and H.R. 6324 (joint committee hearing with Subcommittee on Natural Resources, Agriculture Research, and Environment of the Committee on Science and Technology) June 23, 1982., 83-12606

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rine pollution — Law and legislation — nited States.
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National Ocean Pollution Planning Act authorizations : report (to accompany H.R. 1546) (including cost estimate of the Congressional Budget Office)., 83-21202

Ocean Dumping Amendments Act of 1983 : report (to accompany H.R. 1761) (including cost estimate of the Congressional Budget Office)., 83-23009

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Proceedings of a Symposium on Environmental Research Needs in the Gulf of Mexico (GOMEX) : Key Biscayne, Florida, 30 September-5 October 1979 /, 83-8741

Marine pollution — New Orleans — Pontchartrain, Lake.
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Marine pollution — New York Bight (N.J. and N.Y.)
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Marine pollution — Pacific Coast (United States and Canada)
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Marine pollution — Periodicals.
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Report to the Congress on ocean dumping monitoring and research : submitted in compliance with Section 201, Title II of the Marine Protection, Research, and Sanctuaries Act of 1972 (Public Law 92-532), 83-2271, 83-18647

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Maritime matters, marine transportation technology and systems research and development : memorandum of understanding between the United States America and Canada signed at Otta June 18, 1981., 83-3499

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Maritime law — China.
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income of shipping and air transport enterprises : message from the president of the United States transmitting an agreement between the government of the United States of America and the government of the People's Republic of China with respect to mutual exemption from taxation of transportation income of shipping and air transport enterprises, signed at Beijing on March 5, 1982., 83-3670

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Administration's proposed budget cuts affecting the Medicare program : hearing before the Subcommittee on Health of the Committee on Ways and Means, House of Representatives, Ninety-seventh Congress, second session, March 2 and June 15, 1982., 83-10561

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Overview of the administration's entitlement policies : hearing before the Task Force on Entitlements, Uncontrollables and Indexing of the Committee on the Budget, House of Representatives, Ninety-eighth Congress, first session, March 10, 1983., 83-23166

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Medicaid and Medicare part B budget reconciliation amendments of 1982 : report together with dissenting and supplemental views (to accompany H.R. 6877 which on July 28, 1982, was referred jointly to the Committee on Energy and Commerce and the Committee on Ways and Means) (including cost estimate of the Congressional Budget Office)., 83-3877

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Meteorology Laboratory (Research Tria Park, N.C.) — Periodicals.
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Army Training and Evaluation Progra for headquarters and headquarters c tachment, transportation helicopter b talion., 83-21819

Headquarters and Headquarters Comp ny, Supply and Service Battalion Army Training and Evaluation Pr gram., 83-10881

Special forces for all SQI S soldier trainer's guide., 83-16896

Trainer's guide : manpads crewma 83-23651

USAF formal schools catalog., 83-65

Military education — United States — Periodicals.
Army trainer., 83-916

National security management prograr General information., 83-23626

Military education — United States — Programmed instruction — Bibliography
An annotated bibliography for instr tional systems development /, 83-4

Military engineering.
Cold weather construction materials 83-18731

Principles and applications of value en neering : defense management jo course : course book., 83-20296

Software documentation for MILENG UTIL read-only-memory module 83-18743

User's manual for MILENG1/UT read-only-memory module of combat engineer programmable ha held calculator /, 83-13039

Military engineering — Directories.
Corps of Engineers support services ca log /, 83-4532

Military engineering — Economic aspects — North Carolina.
The lowcountry engineers : military missions and economic development in the Charleston District, U.S. Army Corps of Engineers /, 83-2354

Military engineering — Economic aspects — South Carolina.
The lowcountry engineers : military missions and economic development in the Charleston District, U.S. Army Corps of Engineers /, 83-2354

Military engineering — Handbooks, manuals, etc.
Contract management engineering manual for DLA., 83-23634

Military engineering — North Carolina — History.
The lowcountry engineers : military missions and economic development in the Charleston District, U.S. Army Corps of Engineers /, 83-2354

Military engineering — Periodicals.
The Engineer., 83-941

Military engineering — South Carolina — History.
The lowcountry engineers : military missions and economic development in the Charleston District, U.S. Army Corps of Engineers /, 83-2354

Military geography — United States — Data processing.
Data availability to support a standardized military geographical information system database /, 83-21857

Military geology.
Military applications of geology., 83-21799

Military helicopters.
Advanced Composite Airframe Program—preliminary design /, 83-21867

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Army Helicopter Improvement Program's future may depend on success in controlling cost : summary : report to the Congress /, 83-24088

An assessment of the navigation performance of Army aviators under nap-of-the-earth conditions /, 83-6866

Development of a Structural Integrity Recording System (SIRS) for U.S. Army AH-1S helicopters /, 83-13044

Implications of a suction fuel system on the contamination tolerance of Army helicopters /, 83-4553

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Military helicopters — Evaluation.
A Comparative study of Soviet vs. Western helicopters /, 83-24391

Military helicopters — Handbooks, manuals, etc.
Attack helicopter team handbook., 83-21818

Military helicopters — Noise.
Operational noise data for UH-60A and CH-47C Army helicopters /, 83-13036

Military helicopters — Specifications — Soviet Union.
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Military helicopters — Specifications — United States.
A Comparative study of Soviet vs. Western helicopters /, 83-24391

Military history — Bibliography — Catalogs.
Military history., 83-7399

Military intelligence.
Cognitive processes in intelligence analysis : a descriptive model and review of the literature /, 83-6892

Military intelligence — Bibliography — Catalogs.
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Military intelligence — Handbooks, manuals, etc.
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Military Intelligence company (Combat Electronic Warfare and Intelligence) (armored cavalry regiment/separate brigade)., 83-20285

Military intelligence group (Combat Electronic Warfare and Intelligence) (corps), MI., 83-23649

Trainer's guide : MOS 97B, counterintelligence agent., 83-10873

Military intelligence — Periodicals.
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Military intelligence — United States.
Implementation of subjective probability estimates in Army intelligence procedures : a critical review of research findings /, 83-8844

Intelligence /, 83-18750

Utility of automation of order of battle and target intelligence data for intelligence analysis /, 83-2327

Military intelligence — United States — Periodicals.
INSCOM journal., 83-930

Military intelligence — Vietnam.
Intelligence /, 83-18750

Military law — Great Britain.
Defense, communications facilities : memorandum of understanding between the United States of America and the United Kingdom of Great Britain and Northern Ireland signed May 11 and June 2, 1981., 83-9948

Treaties, etc. United States, 1981 May 11, 83-9948

Military law — United States.
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Defense, communications facilities : memorandum of understanding between the United States of America and the United Kingdom of Great Britain and Northern Ireland signed May 11 and June 2, 1981., 83-9948

Draft registration implementation : report together with dissenting, individual, additional, and separate views (to accompany H.R. 2145 ... referred jointly to the Committee on Armed Services and the Committee on Education and Labor) (including cost estimate of the Congressional Budget Office)., 83-19749

The Military Justice Act of 1982 : hearings before the Subcommittee on Manpower and Personnel of the Committee on Armed Services, United States Senate, Ninety-seventh Congress, second session, on S. 2521 ... September 9, 16, 1982., 83-19921

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Uniformed Services Former Spouses Protection Act : hearings before the Subcommittee on Manpower and Personnel of the Committee on Armed Services, United States Senate, Ninety-seventh Congress, first session and second session, on S. 1453 ... S. 1648 ... S. 1814 ... September 22, 1981; February 10, March 10, April 29, 1982., 83-6160

Uniformed Services Former Spouses Protection Act : report of the Committee on Armed Services, United States Senate (to accompany S. 1814) together with additional views on amending Title 10, United States Code, to require the secretary concerned to comply with the terms of certain court orders in connection with the divorce, dissolution, annulment, or legal separation of a member or former member of a uniformed service and which affect the retired or retainer pay of such a member or former member, and for other purposes., 83-3706

Military law — United States — Indexes — Periodicals.
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Report of the activities of the Committee on Armed Services for the ... Congress., 83-10241

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Report on the activities of the Committee on Armed Services, United States Senate., 83-16279

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Military policy.
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Military post schools — Costs.
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Milk — Containers — Statistics — Periodicals.
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Milk — Prices — Minnesota — Periodicals.
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1980 census of population and housing, 83-2233

1980 census of population and housing. Census tracts. Vineland-Millville-Bridgeton, N.J., standard metropolitan statistical area., 83-23473

Millville metropolitan area (N.J.) — Population — Statistics.
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1980 census of population and housing. Census tracts. Vineland-Millville-Bridgeton, N.J., standard metropolitan statistical area., 83-23473

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Millwork (Woodwork) — Statistics.
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Milton (Mass.) — Climate — Statistics — Periodicals.
Local climatological data. Blue Hill Observatory, Milton, Massachusetts, monthly summary., 83-566

Milwaukee (Wis.) — Climate — Statistics — Periodicals.
Local climatological data., 83-723

Local climatological data. Milwaukee, Wisconsin, annual summary with comparative data., 83-18660

Mime — Periodicals.
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Mine accidents — Collected works.
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Mine accidents — Congresses.
Postdisaster survival and rescue research : proceedings : Bureau of Mines Technology Transfer Seminar, Pittsburgh, Pa., November 16, 1982 /, 83-15816

Mine accidents — United States — Periodicals.
Bulletin /, 83-1607

Holmes Safety Association monthly safety topic, 83-1607

Mine accidents — United States — Statistics.
Summary of selected injury experience and worktime for the mining industry in the United States, 1931-77 /, 83-5426

Mine accidents — United States — Statistics — Periodicals.
Injury experience in nonmetallic mineral mining (except stone and coal) /, 83-20959

Mine drainage.
Methodologies for assessing surface mining impacts : final TVA report /, 83-19898

Some chemical characteristics of mine drainage in Illinois /, 83-17560

Mine dust.
Improving dust control technology for U.S. mines /, 83-9655

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A new sonic velocity-logging technique and results in near-surface sediments of northeastern New Mexico /, 83-17706

Mine examination — Congresses.
Premining investigations for hardrock mines : proceedings, Bureau of Mines Technology Transfer Seminar, Denver, Colo., Sept. 25, 1981 /, 83-5269

Mine explosions.
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Mine explosions — United States.
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Underground metal and nonmetal mine fire protection : proceedings, Bureau of Mines Technology Transfer Seminars, Denver, Colo., Nov. 3, 1981, and St. Louis, Mo., Nov. 6, 1981 /, 83-11483

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Mine illumination : proceedings, Second International Mine Lighting Conference of the International Commission on Illumination (CIE) /, 83-5268

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Municipal service — United States.
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World military expenditures and arms transfers /, 83-12837

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Munitions — United States — Economic aspects.
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Munitions — United States — Management — Periodicals.
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Mutagenicity testing.
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Mutual security program, 1951- — Appropriations and expenditures.
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mes, Geographical — Ethopia.
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Narcotic addicts — Rehabilitation — United States — Periodicals.
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Narcotic addicts — United States — Statistics — Periodicals.
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International narcotics control : report of staff study missions to Latin America, Southeast Asia, and Pakistan, October 22, 1981-April 3, 1982, to the Committee on Foreign Affairs, U.S. House of Representatives., 83-23202

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International narcotics control : report of staff study missions to Latin America, Southeast Asia, and Pakistan, October 22, 1981-April 3, 1982, to the Committee on Foreign Affairs, U.S. House of Representatives., 83-23202

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National Cancer Institute (U.S.). Cancer Control Program.
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National Cancer Institute (U.S.). Division of Cancer Treatment — Periodicals.
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National Cancer Institute (U.S.). Division of Resources, Centers, and Community Activities — Periodicals.
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National Center for Health Statistics (U.S.) Division of Cooperative Health Statistics System — Periodicals.
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Soviet energy exports and Western European energy security : hearing before the Subcommittee on Energy, Nuclear Proliferation, and Government Processes of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, first ses October 14, 1981., 83-4165

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National Teacher Center Resource Cent (U.S.)
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The state role: a documentation rep services to Teacher Centers fu through the Federal Teacher Ce program : executive summary /, 21957

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National Toxicology Program (U.S.) — Periodicals.
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ational Veterinary Services Laboratories (U.S.)
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Natural disasters — Research grants — United States — Periodicals.
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Natural history — Alaska — Periodicals.
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Environmental assessment of the Alaskan Continental Shelf. Annual reports of principal investigators for the year ending ..., 83-4484, 83-20184, 83-20185

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CRM bulletin : a National Park Service technical bulletin., 83-1497

Natural resources.
Global trends in population and resources : hearing before the Subcommittee on International Economic Policy of the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session, June 23, 1982., 83-10480

Natural resources — Abstracts — Periodicals.
NASA earth resources survey program /, 83-312

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Natural resources — Alabama — Maps.
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Natural resources — Colorado — San Juan National Forest.
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Natural resources — Congresses.
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Natural resources — Dominica.
Resource appraisal of Dominica, Lesser Antilles, 83-3112

Natural resources — Economic aspects — United States.
General systems principles, a framework for organizing, communicating, and interpreting properties of the natural-urban continuum /, 83-3181

Natural resources — Environmental aspects — Congresses.
Social and environmental consequences of natural resources policies, with special emphasis on biosphere reserves : proceedings of the International Seminar, April 8-13, 1980, Durango, Mexico., 83-6434

Natural resources — Georgia.
Richard Russell Dam and Lake : communication from the assistant Secretary of the Army (civil works) transmitting a report from the Chief of Engineers on Richard B. Russell Dam and Lake, Savannah River, Georgia and South Carolina, pursuant to section 2(c) of Public Law 85-624., 83-10155

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Natural resources — Law and legislation — United States — Cases — Indexes.
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Natural resources — Law and legislation — United States — Digests.
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Natural resources — Wisconsin.
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Nature conservation — Research — Periodicals.
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Nature conservation — United States.
American Conservation Corps : hearing before the Subcommittee on Public Lands and Reserved Water of the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session, on S. 2061 ... H.R. 4861 ... September 22, 1982., 83-16551

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Naval research — Japan — Periodicals.
ONR Tokyo scientific bulletin, 83-973

Scientific bulletin /, 83-973

Naval research — United States — Bibliography — Catalogs.
Technical report abstracts, Maritime Administration research and development, 1973-1979 /, 83-10738

Naval research — United States — Periodicals.
Department of the Navy RDT&E management guide., 83-20327

Fact book /, 83-20347

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NRL fact book, 83-20347

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Developments in the Middle East, July 1982 : hearing before the Subcommittee on Europe and the Middle East of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, July 28, 1982., 83-4140

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Neck — Tumors — Abstracts — Periodicals.

ICRDB cancergram. Series CT11, Neoplasia of the head and neck. Diagnosis, treatment., 83-1320

Neoplasia of the head and neck. Diagnosis, treatment, 83-1320

Nectarine — Diseases and pests — United States.

Commodity treatments : responses of nectarines, peaches, and plums to fumigation with methyl bromide /, 83-18469

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Nuclear facilities — California — Inspection.
Safety evaluation reports related to the operation of San Onofre Nuclear Generating Station, Units 2 and 3, docket nos. 50-361 and 50-362 : Southern California Edison Company, et al., 83-14383

Nuclear facilities — California — Safety measures.
Technical specifications, San Onofre Nuclear Generating Station, Unit no. 3, docket no. 50-362 : appendix "A" to license no. NPF-15 /, 83-23056

Nuclear facilities — Computer programs.
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Nuclear facilities — Connecticut — Evaluation.
Integrated plant safety assessment : systematic evaluation program, Millstone Nuclear Power Station, Unit 1, Northeast Nuclear Energy Company, docket no. 50-245, draft report., 83-16333, 83-21288

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Nuclear facilities — Decommissioning — Accounting.
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Nuclear facilities — Environmental aspects.
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Nuclear facilities — Environmental aspects — California.
Safety evaluation report related to the operation of San Onofre Nuclear Generating Station, Units 2 and 3, docket nos. 50-361 and 50-362 : Southern California Edison Company, et al., 83-12335

Nuclear facilities — Environmental aspects — Florida.
Safety evaluation report related to the renewal of the operating license for the research reactor at the University of Florida : docket no. 50-83., 83-3926

Nuclear facilities — Environmental aspects — Georgia.
Environmental consequences of the proposed restart of the L-reactor at the Savannah River Plant, Aiken, S.C. : hearing before the Committee on Armed Services, United States Senate, Ninety-eighth Congress, first session, North Augusta, S.C., February 9, 1983., 83-16518

Nuclear facilities — Environmental aspects — Indiana.
Draft environmental impact statement : Patriot Generating Station /, 83-2404

Nuclear facilities — Environmental aspects — Mississippi.
Technical specifications, Grand Gulf Nuclear Station, Unit no. 1, docket no. 50-416 : appendix "A" to license no. NPF-13 /, 83-6055

Nuclear facilities — Environmental aspects — South Carolina.
Environmental consequences of the proposed restart of the L-reactor at the Savannah River Plant, Aiken, S.C. : hearing before the Committee on Armed Services, United States Senate, Ninety-eighth Congress, first session, North Augusta, S.C., February 9, 1983., 83-16518

Nuclear facilities — Environmental aspects — Texas.
Draft supplement to final environmental statement related to the construction of Allens Creek Nuclear Generating Station, Unit no. 1, docket no. 50-466 : Houston Lighting & Power Company., 83-12332

Nuclear facilities — Environmental aspects — United States.
A Guide for environmental radiological surveillance at U.S. Department of Energy installations /, 83-8982

Meteorological considerations in the development of a real-time atmospheric dispersion model for reactor effluent exposure pathway /, 83-6088

Nuclear facilities — Environmental aspects — United States — Periodicals.
Summary of annual environmental reports for CY ... : Department of Energy nuclear sites., 83-8985

Summary of CY ... annual environmental reports for Department of Energy nuclear sites, 83-8985

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Nuclear facilities — Evaluation — Michigan.
Safety evaluation report related to the operation of Enrico Fermi Atomic Power Plant, Unit no. 2, docket no. 50-341 : Detroit Edison Company, et al. /, 83-3915

Nuclear facilities — Fires and fire prevention.
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Nuclear facilities — Florida.
Final environmental statement related to the operation of St. Lucie Plant, unit no. 2, docket no. 50-389 : Florida Power and Light Company, Orlando Utilities Commission of the City of Orlando, Florida /, 83-3919

Nuclear facilities — Illinois.
Safety Evaluation report related to the operation of Clinton Power Station, Unit no. 1, docket no. 50-461 : Illinois Power Company, et al.., 83-6050

Nuclear facilities — Illinois — Chicago — Decommissioning.
Final environmental statement related to the decommissioning of the Rare Earths Facility, West Chicago, Illinois : docket no. 40-2061 : Kerr-McGee Chemical Corporation., 83-23054

Nuclear facilities — Illinois — Inspection.
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Nuclear facilities — Licenses — Maryland.
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Nuclear facilities — Licenses — Massachusetts.
Safety evaluation report related to the renewal of the operating license for the Worcester Polytechnic Institute open pool training reactor, docket no. 50-134., 83-16340

Nuclear facilities — Michigan.
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Nuclear facilities — Michigan — Inspection
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Nuclear facilities — Michigan — Safety measures.
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Safety evaluation report related to the operation of Grand Gulf Nuclear Station, Units 1 and 2, docket nos. 50-416 and 50-417 : Mississippi Power & Light Company, Middle South Energy, Inc South Mississippi Electric Power Association., 83-3916

Nuclear facilities — Missouri.
Draft environmental statement related to the operation of Callaway Plant, Unit no. 1, docket no. 50-483 : Union Electric Company., 83-8251

Nuclear facilities — New Hampshire — Safety measures.
An independent assessment of evacuation time estimates for a peak population scenario in the emergency planning zone of the Seabrook Nuclear Power Station /, 83-21352

Nuclear facilities — New Jersey — Safety measures.
Integrated plant safety assessment, systematic evaluation program, Oyster Creek Nuclear Generating Station, GPU Nuclear Corporation and Jersey Central Power & Light Company docket no. 50-219., 83-19805

Integrated plant safety assessment, systematic evaluation program, Oyster Creek Nuclear Generating Station, GPU Nuclear Corporation and Jersey Central Power & Light Company, docket no. 50-219 : draft report., 83-16332

NRC fact-finding task force report on the ATWS event at Salem Nuclear Generating Station, Unit 1, on February 25, 1983., 83-21300

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uclear facilities — New York (State) — Evaluation.

Integrated plant safety assessment systematic evaluation program : R.E. Ginna Nuclear Power Plant, Rochester Gas and Electric Corporation, docket no. 50-244, draft report., 83-6049

uclear facilities — North America.

A report on whole body counting at nuclear facilities in North America /, 83-16486

clear facilities — Pennsylvania.

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clear facilities — Pennsylvania — Location.

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Nuclear facilities — Security measures.

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Security management techniques and evaluative checklists for security force effectiveness : final report September 1980-July 1981 /, 83-16389

Nuclear facilities — Sociological aspects — United States.

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Nuclear facilities — South Carolina.

Draft environmental statement related to the operation of Catawba Nuclear Station, Units 1 and 2, docket nos. 50-413 and 50-414 : Duke Power Company, et al., 83-10292

Transportation of radioactive material in South Carolina : October 1979 - September 1980 /, 83-19828

Nuclear facilities — Tennessee.

Supplement to final environmental statement related to the construction and operation of Clinch River Breeder Reactor Plant, docket no. 50-537, U.S. Department of Energy, Tennessee Valley Authority Project Management Corporation., 83-14379

Nuclear facilities — Tennessee — Design and construction.

Draft supplement to final environmental statement related to construction and operation of Clinch River Breeder Reactor Plant, docket no. 50-537 : U.S. Department of Energy, Tennessee Valley Authority, Project Management Corporation., 83-16326

Nuclear facilities — Tennessee River Valley — Safety measures.

Safety evaluation report related to the operation of Watts Bar Nuclear Plant, Units 1 and 2, docket nos. 50-390 and 50-391 : Tennessee Valley Authority., 83-16335

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Cleaning up nuclear facilities : an aggressive and unified federal program is needed : report to the Congress of the United States /, 83-2692

Evaluation of nuclear facility decommissioning projects : project summary report, Elk River Reactor /, 83-23098

Evaluation of nuclear facility decommissioning projects : summary report, Enrico Fermi-1 reactor /, 83-23117

Technology, safety and costs of decommissioning reference light water reactors following postulated accidents /, 83-16414

Nuclear facilities — United States — Decommissioning — Congresses.

Conference proceedings for state workshops for review of the Nuclear Regulatory Commission's decommissioning policy : September 18-30, 1978, Philadelphia, PA, Atlanta, GA, Albuquerque, NM., 83-16470

Nuclear facilities — United States — Design and construction.

Load Combination Program progress report no. 5 /, 83-12347

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Nuclear facilities — United States — Location.
A manual for using energy analysis for plant siting : report to the Nuclear Regulatory Commission /, 83-23070

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Selected review and evaluation of U.S. safety research vis-a-vis foreign safety research for nuclear power plants /, 83-19880

A survey of safety levels in federal regulation /, 83-8284

Task action plans for unresolved safety issues related to nuclear power plants / Unresolved Safety Issue Program, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission., 83-3911

Nuclear facilities — United States — Safety measures — Congresses.
Proceedings of the Workshop on Meteorological Aspects of Emergency Response Plans for Nuclear Power Plants : held at Menlo Park, California, December 1-3, 1981 /, 83-18326

Nuclear facilities — United States — Safety measures — Periodicals.
Licensee contractor and vendor inspection status report., 83-2006

Nuclear facilities — United States — Security measures.
Nuclear power plant damage control measures and design changes for sabotage protection /, 83-14428

Physical protection of nuclear facilities : quarterly progress report, October-December 1979 /, 83-10297

Nuclear facilities — United States — Security measures — Data processing.
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Nuclear facilities — United States — Security measures — Periodicals.
Physical protection of nuclear facilities, quarterly progress report /, 83-16377

Nuclear facilities — United States — Waste disposal.
Full committee consideration of H. Res. 512 ... H.R. 3809 ... and discussion of floor consideration of H.R. 6030 ... /, 83-10410

Providing for repositories for the disposal of high-level radioactive waste, transuranic waste, and spent nuclear fuel, to amend provisions of the Atomic Energy Act of 1954 relating to low-level waste, to modify the Price-Anderson provisions of the Atomic Energy Act of 1954 and certain other provisions pertaining to facility licensing and safety, and for other purposes : report together with additional views (to accompany H.R. 3809 ... referred jointly to the Committees on Energy and Commerce, Interior and Insular Affairs, and Rules) (including cost estimate of the Congressional Budget Office)., 83-5906

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BWR blowdown/emergency core co ing sixteenth quarterly progress repo October 1 - December 31, 1979 /, 3942

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Multirod burst test program prog report for January-June 1982 : f report /, 83-19868

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PWR blowdown/emergency core cooling, fifteenth quarterly progress report, July 1-September 30, 1979 /, 83-3941

Nuclear fuel elements, Effect of radiation on.
A model for boiling and dryout in particle beds /, 83-10325

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Nuclear fuel rods.
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Entrainment and deposition studies in two-phase cross flow : comparison between air-water and steam-water in a square horizontal duct /, 83-8279

Experimental investigations of uncovered-bundle heat transfer and two-phase mixture-level swell under high-pressure low heat-flux conditions : (final report for THTF tests 3.09.101-N and 3.09.10AA-FF) /, 83-16400

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Multirod burst test program progress report for January-June 1982 : final report /, 83-19868

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Safeguards material control and accounting program : quarterly report, April-June 1980 /, 83-8259

Safeguards material control and accounting program : quarterly report January-March 1980 /, 83-3936

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Alternative nuclear fuel cycle arrangements for proliferation resistance : an overview of regulatory factors /, 83-16448

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Controls on exports of nuclear-related goods and technology : hearings before the Subcommittees on International Security and Scientific Affairs and on International Economic Policy and Trade of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, June 24, 1982., 83-14563

Draft regulatory impact analysis, 40 CFR part 191 : environmental standards for management and disposal of spent nuclear fuel, high-level and transuranic radioactive wastes., 83-11114

Fuel inventory and afterheat power studies of uranium-fueled pressurized water reactor fuel assemblies using the SAS2 and ORIGEN-S modules of scale with an ENDF/B-V updated cross section library /, 83-19835

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Systems study on engineered barriers : an reference analysis on the use of engineered barriers for isolation of spent nuclear fuel in granite and basalt /, 83-16965

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Nuclear fuels — United States — Periodicals.
Fuel performance annual report for ... /, 83-21362

Nuclear fuels — United States — Safety measures.
An assessment of fuel foaming potential during core meltdown accidents /, 83-16423

The Structured assessment approach, version 1 /, 83-3945

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Recommended practices and guidelines for procurement of magnetic fusion energy electrical equipment /, 83-10954

Technology spin-offs from the magnetic fusion energy program /, 83-10953

Nuclear fusion — Congresses.
Fusion Energy Workshop : joint hearing before the Subcommittee on Energy Research and Production of the Committee on Science and Technology, U.S. House of Representatives, and the Subcommittee on Energy Research and Development of the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session, September 8, 1982., 83-23249, 83-23250

Fusion power research and development : remarks by Robert L. Hirsch, director, Division of Controlled Thermonuclear Research, U.S. Energy Research and Development Administration at the second Energy Technology Conference, Shoreham-Americana Hotel, Washington, D.C., May 12, 1975., 83-9132

Nuclear liquid drop model.
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***Nuclear Medicine — abstracts.**
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ICRDB cancergram. Series CT02, Cancer detection and management. Nuclear medicine., 83-1312

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ICRDB cancergram. Series CT02, Cancer detection and management. Nuclear medicine., 83-1312

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Photographic quality assurance in diagnostic radiology, nuclear medicine, and radiation therapy., 83-19196

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Nuclear nonproliferation.
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Calling for a mutual and verifiable fre on and reductions in nuclear weap and for approval of the SALT agreement : report together with nority and supplemental views (to company S.J. Res. 521) (including estimate of the Congressional Bu Office)., 83-3833

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Legislation to amend the Nuclear Non-Proliferation Act of 1978 : hearings and markup before the Committee on Foreign Affairs and its Subcommittees on International Security and Scientific Affairs and on International Economic Policy and Trade of the House of Representatives, Ninety-seventh Congress, second session, on H.R. 6032 and H.R. 6318, August 3, 10; September 8, 15; December 14, 1982., 83-19961

Nuclear arms reductions : report together with minority and additional views (to accompany S.J. Res. 212)., 83-3701

Nuclear nonproliferation policy and the implications of new technology : hearing before the Subcommittee on Energy, Nuclear Proliferation, and Government Processes of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, first session, November 19, 1981., 83-6253

Nuclear proliferation and civilian nuclear power : report of the nonproliferation alternative systems assessment program., 83-4605

Overview of nuclear arms control and defense strategy in NATO : hearings before the Subcommittees on International Security and Scientific Affairs and on Europe and the Middle East of the Committee on Foreign Affairs, House of Respresentatives, Ninety-seventh Congress, second session, February 23, March 18 and 22, 1982., 83-4141

ecurity and arms control : the search for a more stable peace /, 83-19575

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reaties, etc. United States, 1980 June 26, 83-3638

reaties, etc. United States, 1981 June 29, 83-3742

reaty ratification process and separation of powers : hearing before the Subcommittee on Separation of Powers of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session on S.J. Res. 212 ... July 30, 1982., 83-8469

U.S. nuclear nonproliferation policy : hearing before the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session, September 29, 1982., 83-14576

United States-Morocco agreement on peaceful uses of nuclear energy : message from the president of the United States transmitting the text of the proposed agreement between the United States and Morocco concerning peaceful uses of nuclear energy, pursuant to section 123d of the Atomic Energy Act of 1954, as amended (92 Stat. 144)., 83-3637

US nuclear export and nonproliferation policy., 83-16118

Nuclear nonproliferation — Addresses, essays, lectures.

Implications of a nuclear freeze : March 9, 1983., 83-19582

Modernizing U.S. strategic forces : April 20, 1983 /, 83-18017

NATO, Western security, and arms reduction : March 21, 1983., 83-22826

Nuclear common sense : March 22, 1982., 83-19579

Nuclear cooperation and nonproliferation strategy : December 1, 1981., 83-5619

Nuclear energy : opportunities and problems : November 17, 1982., 83-17992

Nuclear nonproliferation : our shared responsibility : January 25, 1983., 83-16105

Peace and deterrence : April 6, 1982 /, 83-14184

Reducing the danger of nuclear weapons : March 31, 1983 /, 83-18010

U.S.-Soviet relations in the context of U.S. foreign policy : June 15, 1983 /, 83-22828

Nuclear nonproliferation — Bibliography — Catalogs.

Disarmament and arms control., 83-22274

Nuclear nonproliferation — Periodicals.

Nuclear development and proliferation, 83-1756, 83-9921, 83-9922

Worldwide report. Nuclear development and proliferation, 83-1756, 83-9921, 83-9922

Nuclear physics — Computer programs.

An ORIGEN2 model and results for the Clinch River Breeder Reactor /, 83-6096

Nuclear physics — Periodicals.

Fermi National Accelerator Laboratory monthly report, 83-1027

Fermilab report., 83-1027

Nuclear power-plants — United States — Design and construction.

Application of reduction methods to nuclear power plant structures /, 83-24751

Nuclear pressure vessels.

Analysis of the performance of the Westinghouse Reactor Vessel Level Indicating System for tests at SEMISCALE /, 83-18315

Nuclear pressure vessels — Periodicals.

Compilation of contract research for the Materials Engineering Branch, Division of Engineering Technology., 83-21299

L.W.R. pressure vessel dosimetry impromement program. Quarterly progress report, 83-18316

L.W.R. pressure vessel dosimetry improvement program. Quarterly progress report /, 83-18316

L.W.R. pressure vessel irradiation surveillance dosimetry, 83-16393, 83-16394

L.W.R. pressure vessel surveillance dosimetry improvement program : annual report, 83-19852

LWR pressure vessel irradiation surveillance dosimetry /, 83-16393, 83-16394

LWR pressure vessel surveillance dosimetry improvement program : annual report /, 83-19852

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Acoustic emission monitoring of ASME section III hydrostatic test : Watts Bar unit 1 nuclear reactor /, 83-16458

Heavy-section steel technology program quarterly progress report for January-March 1982 /, 83-16427

PWR FLECHT SEASET unblocked bundle, forced and gravity reflood task data report /, 83-10303

Structural integrity of water reactor pressure boundary components : quarterly progress report, April-June 1980 /, 83-8276

Nuclear pressure vessels — Testing — Periodicals.

Heavy-section steel technology program quarterly progress report for ... /, 83-10310, 83-16379, 83-19846

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Nuclear pressure vessels — Welding.
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Nuclear pressure vessels — Welding — Pipe lines.
Fatigue of weldments in nuclear pressure vessels and piping /, 83-8267

Nuclear reactor kinetics.
RELAP5/MOD1 code manual /, 83-6063

Nuclear reactors.
Boric acid corrosion of ferritic reactor components /, 83-18317

Nuclear power from fission reactors : an introduction., 83-8973

Nuclear reactors — Accidents.
Ethylene propylene cable degradation during LOCA research tests : tensile properties at the completion of accelerated aging /, 83-12366

Evaluation of events involving decay heat removal systems in nuclear power plants /, 83-14447

Heat removal from a stratified UO_2-sodium particle bed /, 83-6078

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Nuclear reactors — Alabama — Containment.
Loss of DHR sequences at Browns Ferry unit one : accident sequence analysis /, 83-24745

Nuclear reactors — California — Containment.
Independent seismic evaluation of the Diablo Canyon Unit 1 containment annulus structure and selected piping systems /, 83-12385

Nuclear reactors — California — Cooling.
Technical specifications, San Onofre Nuclear Generating Station, Unit no. 3, docket no. 50-362 : appendix "A" to license no. NPF-15 /, 83-23056

Nuclear reactors — Computer codes.
COMMIX-1A three-dimensional in-vessel simulation of the FFTF thermal hydraulics /, 83-3992

Nuclear reactors — Computer codes — Handbooks, manuals, etc.
System analysis of shallow land burial /, 83-3969

Nuclear reactors — Computer programs.
BWR refill-reflood program task 4.7 : constitutive correlations for shear heat transfer for the BWR version of TRAC /, 83-16378

COMMIX-1A three-dimensional in-vessel simulation of the FFTF transient thermal hydraulics /, 83-12379

Gravitational agglomeration of post-HCDA LMFBR aerosols : nonspherical particles /, 83-19875

XOQDOQ : computer program for the meteorological evaluation of routine effluent releases at nuclear power stations /, 83-19869

Nuclear reactors — Computer programs — Handbooks, manuals, etc.
Introductory user's manual for the U.S. Nuclear Regulatory Commission reactor safety research data bank /, 83-19838

Nuclear reactors — Congresses.
Proceedings of the Topical Meeting on Advances in Reactor Physics and Core Thermal Hydraulics held at Kiamesha Lake, NY, September 22-24. 1982 /, 83-18327

Nuclear reactors — Containment.
Analysis of nuclear power plant systems containing radioactivity in a core damage accident /, 83-6071

Analysis of reinforced concrete containment vessels with nonlinear shearing stiffness /, 83-24762

Background study and preliminary plans for a program on the safety margins of containments /, 83-12365

Buckling investigation of ring-stiffened cylindrical shells with reinforced openings under unsymmetrical axial loads /, 83-24756

Containment integrity program FY82 annual report /, 83-24755

Containment reactor cavity subcompartment analysis procedures for a boiling water reactor /, 83-3998

Estimated recurrence frequencies for initiating accident categories associated with the Clinch River Breeder Reactor Plant design /, 83-10328

Failure evaluation of a reinforced concrete Mark III containment structure under uniform pressure /, 83-24718

Heat transfer analysis of the LWR pressure vessel steel irradiation capsules in the Oak Ridge Research Reactor-pressure vessel Benchmark Facility /, 83-8281

Interim source term assumptions fc emergency planning and equipmer qualification /, 83-8314

Nuclear reactor safety : October 1 - D cember 31, 1981 /, 83-6073

Reactor safety study methodology appl cations program /, 83-6062, 8 10305

Reliability analysis of containme strength : Sequoyah and McGuire i condenser containments /, 83-8278

Reliability analysis of steel containme strength /, 83-6080

Response to the Zion and Indian Poi containment buildings to severe ac dent pressures /, 83-6087

Safety evaluation report, MARK I co tainment long-term program : resol tion of generic technical activity A- 83-10286

Nuclear reactors — Containment — Data processing.
CONTEMPT 4/MOD 3, a multicompa ment containment system analysis p gram /, 83-24725

Nuclear reactors — Containment — Handbooks, manuals, etc.
Radiological containment handboc 83-14389

Nuclear reactors — Containment — Mathematical models.
ABS, SRSS, and CDF response combi tion evaluation for Mark-III cont ment and drywell structures /, 6065

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Nuclear reactors — Containment — Safet measures.
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The allocation of functions in man- chine systems : a perspective and lit ture review /, 83-12371

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Initial quantification of human error a ciated with specific instrumenta and control system components i censed nuclear power plants /, 6079

Nuclear control room modifications the role of transfer of training pr ples : a review of issues and researc 83-14448

Nuclear power plant control room task analysis : pilot study for pressurized water reactors /, 83-16413

A survey of methods for improving operator acceptance of computerized aids /, 83-3995

uclear reactors — Control — Congresses.
CSNI Specialists Meeting on Operator Training and Qualifications : Charlotte, N.C., United States, 12-15 October 1981 /, 83-10343

uclear reactors — Cooling.
BWR blowdown/emergency core cooling, eighteenth quarterly progress report, April 1 - June 30, 1980 /, 83-3943

BWR refill-reflood program, task 4.4 - 30°SSTF description document /, 83-6069

A criterion for the onset of quench for low flow reflood /, 83-6053

Iodine transport predicted for a postulated steam line break with concurrent ruptures of steam generator tubes /, 83-23072

A probabilistic safety analysis of DC power supply requirements for nuclear power plants /, 83-16327

Technical specifications, Susquehanna Steam Electric Station, Unit no. 1, docket no. 50-387 : appendix "A" to license no. NPF-14 /, 83-6056

uclear reactors — Cooling — Simulation methods.
BWR large break simulation tests, BWR blowdown/emergency core cooling program /, 83-8285, 83-12355

uclear reactors — Cores — Safety measures.
Data analysis of the LLNL hydrogen igniter experiments /, 83-23125

uclear reactors — Design and construction.
Safety evaluation report related to the operation of St. Lucie Plant, Unit no. 2, docket no. 50-389 : Florida Power and Light Company, Orlando Utilities Commission of the City of Orlando, Florida., 83-3920

uclear reactors — Environmental aspects — Tennessee — Oak Ridge.
Y-12 plant site, Oak Ridge, Tennessee : environmental assessment., 83-16952

uclear reactors — Environmental aspects — United States.
The effect of stochastic variation on estimates of the probability of entrainment mortality : methodology, results, and users guide /, 83-12364

Nuclear reactors — Environmental aspects — United States — Data processing.
CRAC calculations for accident sections of environmental statements /, 83-21350

Nuclear reactors — Fires and fire prevention.
Aging effects on fire-retardant additives in organic materials for nuclear plant applications /, 83-16454

Nuclear reactors — Florida — Design and construction.
Safety evaluation report related to the operation of St. Lucie Plant, Unit no. 2, docket no. 50-389 : Florida Power and Light Company, Orlando Utilities Commission of the City of Orlando, Florida., 83-16334

Technical specifications, St. Lucie Plant, Unit no. 2, docket no. 50-389 : appendix "A" to license no. NPF-16 /, 83-21293

Nuclear reactors — Fluid dynamics.
An analysis of proposed BWR inlet flow blockage experiments using MAYU-46 /, 83-8313

An analysis of transient film boiling of high-pressure water in a rod bundle /, 83-8303

BWR refill-reflood program task 4.4 - CCFL/refill system effects tests (30°sector) evaluation of parallel channel phenomena /, 83-16410, 83-23078

BWR refill-reflood program, task 4.4 - 30°SSTF description document /, 83-6069

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EBR-II in-vessel natural-circulation analysis /, 83-24732

Effect of dispersed particulate or droplet phase on the Rayleigh-Taylor instability of a gas-liquid interface /, 83-6092

Evaluation of water hammer events in light water reactor plants /, 83-12381

Experiment data report for LOFT anticipated transient without scram experiment L9-3 /, 83-4001

Experiment data report for LOFT boron dilution experiment L6-6 /, 83-6093

Experiment data report for semiscale MOD-2A primary feed and bleed experiment series (tests S-SR-1 and S-SR-2) /, 83-14458

Experimental data report for air-water flooding tests of the FLECHT-SEASET program SET facility vessel upper plenum /, 83-6090

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Interphase transport in horizontal stratified cocurrent flow /, 83-8294

Local volume-averaged transport equations for multiphase flow in regions containing distributed solid structures / , 83-3984

LWR steam spike phenomenology : debris bed quenching experiments /, 83-19860

ORNL rod bundle heat transfer test data /, 83-14425

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Nuclear reactors — Fluid dynamics — Experiments.
Mass flow measurements under PWR reflood conditions in a downcomer and at a core barrel vent valve location /, 83-14438

Nuclear reactors — Fluid dynamics — Mathematical models.
Training course no. 1 : the implementation of FEMWATER (0RNL-5567) computer program /, 83-8318

Nuclear reactors — Fluid dynamics — Testing.
PWR FLECHT SEASET unblocked bundle, forced and gravity reflood task data report /, 83-10303

Nuclear reactors — Georgia.
Environmental consequences of the proposed restart of the L-reactor at the Savannah River Plant, Aiken, S.C. : hearing before the Committee on Armed Services, United States Senate, Ninety-eighth Congress, first session, North Augusta, S.C., February 9, 1983., 83-16518

Nuclear reactors — Georgia — Maintenance and repair.
Georgia Power Company, Edwin I. Hatch Nuclear Plant, Unit 2, (Hatch-Unit 2) technical specifications : appendix "A" to license no. NPF-5., 83-21279

Nuclear reactors — Georgia — Safety measures.
Georgia Power Company, Edwin I. Hatch Nuclear Plant, Unit 2, (Hatch-Unit 2) technical specifications : appendix "A" to license no. NPF-5., 83-21279

Nuclear reactors — History.
The First reactor : 40th anniversary., 83-18825

Nuclear reactors — Hygenic aspects — Statistics — Periodicals.
Occupational radiation exposure at commercial nuclear power reactors ... annual report., 83-10287, 83-21283

Nuclear reactors — Hygenic aspects — United States — Statistics — Periodicals.
Occupational radiation exposure at commercial nuclear power reactors ... annual report., 83-10287

Nuclear reactors — Hygienic aspects — United States — Tables — Periodicals.
Annual report, radiation exposure for DOE and DOE contractor employees /, 83-4603

Radiation exposure for DOE and DOE contractor employees, 83-4603

Nuclear reactors — Inspection.
Development of high-sensitivity ultrasonic techniques for in-service inspection of nuclear reactors : annual report, October 1977 -September 1978 /, 83-8260

Nuclear reactors — Kansas — Safety measures.
Safety evaluation report related to the operation of Wolf Creek Generating Station, Unit no. 1, docket no. STN 50-482 : Kansas Gas and Electric Company, et al., 83-16339

Nuclear reactors — Maine — Cooling.
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Nuclear reactors — Materials — Accounting.
Examples of MC&A systems to meet prompt accountability specifications /, 83-24738

Nuclear reactors — Materials — Congresses.
Proceedings of the Fourth ASTM-Euratom Symposium on Reactor Dosimetry : radiation metrology techniques, data bases, and standardization, National Bureau of Standards, Gaithersburg, Maryland, March 22-26, 1982 /, 83-23127

Nuclear reactors — Materials — Safety measures.
An evaluation of the solid angle method used in nuclear criticality safety /, 83-3978

Nuclear reactors — Materials — Testing.
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A unique concept for liquid level and void fraction detection in severe fuel damage tests /, 83-8299

Nuclear reactors — Materials — Thermal properties.
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Nuclear reactors — New York — Safety measures.
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Nuclear reactors — New York (State) — Containment.
Geomorphic and erosion studies at the Western New York Nuclear Service Center, West Valley, New York /, 83-16351

Nuclear reactors — North Carolina.
Technical specifications, McGuire Nuclear Station, Unit nos. 1 and 2, docket nos. 50-369 and 50-370 : appendix "A" to license nos. NPF-9 and NPF-17 /, 83-21296

Nuclear reactors — Pennsylvania — Design and construction.
Safety Evaluation report related to the operation of Susquehanna Steam Electric Station, Units 1 and 2, docket nos. 50-387 and 50-388, Pennsylvania Power & Light Company, Allegheny Electric Cooperative, Inc., 83-16331

Nuclear reactors — Pennsylvania — Safety measures.
Safety Evaluation report related to the operation of Susquehanna Steam Electric Station, Units 1 and 2, docket nos. 50-387 and 50-388, Pennsylvania Power & Light Company, Allegheny Electric Cooperative, Inc., 83-16331

Safety evaluation report related to the operation of Susquehanna Steam Electric Station, Units 1 and 2, docket nos. 50-387 and 50-388 : Pennsylvania Power & Light Company, Alleghen Electric Cooperative, Inc., 83-19803

Nuclear reactors — Periodicals.
Licensed operating reactors, status sum mary report., 83-1998

Nuclear reactors — Pipe lines.
Assessment of center-line lack of penetr tion in stainless steel pipe (ASTM-31 ASME SA-312) : final report, Februar 1980 - September 1981 /, 83-10313

Fracture mechanics models developed fc piping reliability assessment in ligl water reactors : piping reliabilit project /, 83-12357

Parametric calculations of fatigue crac growth in piping /, 83-23106

Survey of insulation used in nucle power plants and the potential fc debris generation /, 83-3987

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Interaction of electromagnetic pulse wit commercial nuclear power plant sy tems /, 83-19878, 83-21368

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Problems and delays overshadow NRC initial success in improving reactor o erators' capabilities : report /, 8 17293

Staff review of "Radioecological asse ment of the Wyhl Nuclear Pow Plant" : analysis of the report prepar by the University of Heidelberg, W Germany, draft report /, 83-3912

Nuclear reactors — Safety measures — Bibliography — Periodicals.
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LMFBR safety : review of current issus and bibliography of literature /, 83-14396

Title list of documents made publicly available., 83-2003

clear reactors — Safety measures — Congresses.
Proceedings of the International Meeting on Thermal Nuclear Reactor Safety : held at Chicago, IL, August 29-September 2, 1982 /, 83-23126

Proceedings of the U.S. Nuclear Regulatory Commission Tenth Water Reactor Safety Research Information Meeting : held at National Bureau of Standards, Gaithersburg, Maryland, October 12-15, 1982 /, 83-18329

clear reactors — Safety measures — valuation.
Crystal River-3 safety study /, 83-3990

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clear reactors — Safety measures — eriodicals.
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clear reactors — Savannah River (Ga. and .C.) — Containment.
nvestigation of cable deterioration in the containment building of the Savannah River nuclear reactor /, 83-19862

clear reactors — South Carolina.
nvironmental consequences of the proposed restart of the L-reactor at the Savannah River Plant, Aiken, S.C. : hearing before the Committee on Armed Services, United States Senate, Ninety-eighth Congress, first session, North Augusta, S.C., February 9, 1983., 83-16518

clear reactors — South Carolina — afety measures.
afety evaluation report related to the operation of Virgil C. Summer Nuclear Station, Unit no. 1, docket no. 50-395, South Carolina Electric and Gas Company., 83-16328

clear reactors — Specifications — lorida.
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FRAC (failure rate analysis code) : a computer program for analysis of variance of failure rates, an application user's guide /, 83-8300

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An analysis of boiling water nuclear reactor stability margin : topical report /, 83-24765

Nuclear reactors — Standards — United States — Periodicals.
Standards development, status summary report., 83-2011

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Evaluation of the buckling stress criteria for the steel containment of the Watts Bar Nuclear Reactor /, 83-16404

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Site suitability report in the matter of Clinch River breeder reactor plant : docket no. 50-537 /, 83-21285

Nuclear reactors — United States.
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Nuclear reactors — United States — Accidents.
Estimates of the financial consequences of nuclear power reactor accidents /, 83-19845

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Post event human decision errors : operator action tree/time reliability correlation /, 83-24749

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Proceedings of the Joint NRC/ANS Meeting on Basic Thermal Hydraulic Mechanisms in LWR Analysis : held at Bethesda, Maryland, September 14-15, 1982 /, 83-23128

Nuclear reactors — United States — Accidents — Data processing.
Calculations of reactor accident consequences version 2, CRAC2, computer code : user's guide /, 83-19832

Nuclear reactors — United States — Accidents — Testing.
The Development of severe reactor accident source terms : 1957-1981 /, 83-16330

Nuclear reactors — United States — Accidents — 1957-1981 — Testing.
The Development of severe reactor accident source terms : 1957-1981 /, 83-16330

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Program plan for the investigation of vent-filtered containment conceptual designs for light water reactors /, 83-12344

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The susceptibility of fibrous insulation pillows to debris formation under exposure to energetic jet flows /, 83-23121

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COGAP, a nuclear power plant containment hydrogen control system evaluation code /, 83-21341

Nuclear reactors — United States — Containment — Periodicals.
L.M.F.B.R. aerosol release and transport program quarterly progress report for ..., 83-14402

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Nuclear reactors — United States — Containment — Safety measures.
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An Approach to modeling supervisory control of a nuclear power plant /, 83-18323

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Results of the semiscale Mod-2A natural circulation experiments /, 83-18308

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Evaluation of nuclear facility decommissioning projects : program plan /, 83-19837

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Proceedings of the U.S. Nuclear Regulatory Commission Eighth Water Reactor Safety Research Information Meeting held at National Bureau of Standards, Gaithersburg, Maryland, October 27-31, 1980., 83-8320

Nuclear reactors — United States — Equipment and supplies.
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clear reactors — United States — Safety easures — Congresses.
roceedings of the Joint NRC/ANS Meeting on Basic Thermal Hydraulic Mechanisms in LWR Analysis : held at Bethesda, Maryland, September 14-15, 1982 /, 83-23128

Proceedings of the U.S. Nuclear Regulatory Commission Eighth Water Reactor Safety Research Information Meeting held at National Bureau of Standards, Gaithersburg, Maryland, October 27-31, 1980., 83-8320

Proceedings of the U.S. Nuclear Regulatory Commission Ninth Water Reactor Safety Research Information Meeting held at National Bureau of Standards, Gaithersburg, Maryland, October 26-30, 1981., 83-10342

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Nuclear reactors — Safety measures — Bibliography.
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Nuclear research — California — Periodicals.
LBL news magazine, 83-1013

LBL newsmagazine., 83-1013

Nuclear research — Periodicals.
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Nuclear research — United States.
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Nuclear research — United States — Periodicals.
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Research project control system (RPCS) status summary report /, 83-2015

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Nucleate boiling.
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aracteristics of registered nurses, 1972 nd 1977-78., 83-17461

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Nursing home care — United States.
Nursing home care needs of veterans in 1990 : a quantitative and social assessment., 83-8129

Nursing home patient — Bibliography.
Nursing diagnosis : January 1977 through May 1982, 156 citations in English /, 83-17449

Nursing home patients — Care and treatment — United States.
Nursing home survey and certification : assuring quality care : hearing before the Special Committee on Aging, United States Senate, Ninety-seventh Congress, second session, Washington, D.C., July 15, 1982., 83-12400

Nursing home patients — New Jersey.
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Nursing home patients — United States.
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Nursing homes — Certification — United States.
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Nursing homes — Law and legislation — United States.
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Nursing homes — Safety regulations — United States.
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Nursing homes — Staff — Salaries, pensions, etc. — United States — Statistics — Periodicals.
Industry wage survey. Nursing and personal care facilities., 83-24341

Nursing homes — Standards — United States.
Nursing home standards : hearing before the Subcommittee on Health and the Environment of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, on H.R. 2997 ... May 23, 1983., 83-24834

Nursing homes — United States.
Board & care homes : a study of federal and state actions to safeguard the health and safety of board & care home residents /, 83-7470
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Nursing homes — United States — Costs.
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Nursing homes — United States — Employees.
Employees in nursing homes in the United States : 1977 national nursing home survey., 83-11325

Nursing homes — United States — Handbooks, manuals, etc.
Medicare skilled nursing facility manual., 83-1396

Nursing homes — United States — Rates.
Health care for the elderly : what's in the future for long-term care? : hearing before the Special Committee on Aging, United States Senate, Ninety-

seventh Congress, second session, Bismarck, N. Dak., April 6, 1982., 83-4045

Nursing homes — United States — States — Statistics.
Nursing home utilization in California, Illinois, Massachusetts, New York, and Texas : 1977 national nursing home survey., 83-11323

Nursing homes — United States — Statistics.
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Nutrition — Bibliography — Periodicals.
Food bibliography : references to reports and other documents issued by the U.S. General Accounting Office., 83-15372

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Nutrition — Measurement — Congresses.
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Nutrition — Periodicals.
Food & nutrition., 83-152

Nutrition and endocrinology, 83-17443

Research programs of the National Institute of Child Health and Human Development. Nutrition and endocrinology /, 83-17443

Nutrition — Research — United States — Periodicals.
Annual report of the National Institutes of Health program in biomedical and behavioral nutrition research and training /, 83-7502

Program in medical and behavioral nutrition research and training, 83-7502

Nutrition — Study and teaching — United States.
A Program evaluation handbook for health education programs in nutrition : (preliminary version) /, 83-7535

Nutrition — Study and teaching — United States — Periodicals.
Annual report of the National Institutes of Health program in biomedical and behavioral nutrition research and training /, 83-7502

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Nutrition — United States.
An Evaluation handbook for health education programs in nutrition /, 83-22420

Primer on three nutrients., 83-9453

Nutrition — United States — Bibliography.
Human diet and nutrition /, 83-3341

Nutrition — United States — Handbooks, manuals, etc.
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Nutrition extension work — New England.
Federal food, agriculture, and nutrition programs in the New England region : report to the honorable James M. Jeffords, House of Representatives /, 83-19102

Nutrition policy — United States.
Expressing the sense of the Congress the federal government should main current efforts in federal nutrition grams to prevent increases in dom hunger : report (to accompany S. Res. 6)., 83-18189

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Nutrition surveillance. Annual summary /, 83-13595

Nutritionally induced diseases — Abstracts.
Selected abstracts on the role of selected dietary factors in carcinogenesis /, 83-13544

Nutritionally induced diseases — Abstracts — Periodicals.
Dietary aspects of carcinogenesis, 83-1293

ICRDB cancergram. Series CK03, Dietary aspects of carcinogenesis., 83-1293

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Nuts — United States — Statistics — Periodicals.
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NVLAP (Program : U.S.) — Periodicals.
Annual report and directory of accredited laboratories /, 83-4440

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Occupational diseases.
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Evaluating your firm's injury & illness record, 1980 : manufacturing industries., 83-3314

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Evaluating your firm's injury & illness record, 1981 : manufacturing industries., 83-17892

Evaluating your firm's injury & illness record, 1981 : transportation and public utilities industries., 83-17894

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Health hazard evaluation summaries /, 83-7547

Occupational mobility — United States
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Employment and training policy, 1982 : joint hearings before the Subcommittee on Employment and Productivity of the Committee on Labor and Human Resources, United States Senate and the Subcommittee on Employment Opportunities of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress second session, on examination of the job training program., 83-4183

Establishment of a National Development Bank and related matters : hearing before the Subcommittee on General Oversight and Renegotiation of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, first session, on H.R. 638 ... March 9 and 10 April 13, 14, and 28; and June 22 1983., 83-24805

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FEMA career planning workbook for the mid-career professional., 83-7261

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Labor needs to better select, monitor, and evaluate its employment and training awardees : report to the chairman Senate Committee on Labor and Human Resources /, 83-4792

Labor needs to better select, monitor, and evaluate its employment and training awardees : summary : report to the chairman, Senate Committee on Labor and Human Resources /, 83-4793

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Ready to work : using competencies standards and assessment to meet local employer needs /, 83-20482

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Testimony by the National Advisory Council on Vocational Education and U.S. Office of Education before the U.S. House of Representatives, Subcommittee on Elementary, Secondary and Vocational Education of the Committee on Education and Labor, July 25, 1975., 83-8340

Training developers decision aid for optimizing performance-based training machine ascendant MOS /, 83-6871

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ccupational training, Military — United States.
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Training effectiveness and retention of Training Extension Course (TEC) instruction in the combat arms /, 83-8842

ccupational training for women.
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Occupational information system (OIS) handbook., 83-9775

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Dictionary of occupational titles : fourth edition supplement, 1982., 83-17905

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Occupational conversion manual : enlisted/officer/civilian /, 83-16864

cupations — Dictionaries.
Dictionary of occupational titles : fourth edition supplement, 1982., 83-17905

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Occupations — United States — Statistics — Periodicals.
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Ocean bottom — Maps.
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Ocean circulation — Washington (State) — Elliott Bay.
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Ocean currents — Alaska — Cook Inlet.
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Ocean energy resources — Government policy — United States.
National Oceanic and Atmospheric Administration ocean and coastal program authorization : report (to accompany S. 1098)., 83-19703

Ocean engineering — Abstracts — Periodicals.
Ocean technology & engineering /, 83-326

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Proceedings of the 8th Ocean Energy Conference, June 7-11, 1981, Washington, D.C. /, 83-18772

Ocean engineering — Handbooks, manuals, etc.
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Ocean mining — Environmental aspects — United States.
Deep seabed mining : final technical guidance document /, 83-8729

Deep seabed mining : marine environmental research plan 1981-85 /, 83-12911

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Ocean mining — United States.
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Law of the sea : hearings before the Subcommittee on Oceanography and the Committee on Merchant Marine and Fisheries, House of Representatives, Ninety-seventh Congress, on status of

the law of the sea treaty negotiations, October 22, 1981, February 23, July 20, 27, 1982., 83-10521

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Ocean temperature — North Atlantic Ocean — Charts, diagrams, etc.
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Ocean temperature — Periodicals.
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Ocean thermal power plants — United States — Bibliography.
Ocean Thermal Energy Conversion (OTEC) : a brief guide to materials in the Library of Congress /, 83-3336

Ocean travel.
1981-82 miscellaneous tax bills, XVIII : hearing before the Subcommittee on Taxation and Debt Management of the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, on S. 2647, S. 2987, S. 3064, December 10, 1982., 83-18411

Ocean wave power.
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Oceanic Constitution (Ship)
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Oceanographic research.
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National sea grant college program thorization : report (to accompa H.R. 1643) (including cost estimate the Congressional Budget Office)., 21212

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Oceanography miscellaneous : hearir before the Subcommittee on Ocean raphy of the Committee on Merch Marine and Fisheries, House of Rep sentatives, Ninety-seventh Congr first session., 83-16626

Reauthorization of the National Grant College Program, 1983 : hear before the Subcommittee on Educati Arts, and Humanities of the Commit on Labor and Human Resour United States Senate, Ninety-eig Congress, first session, on S. 655 April 7, 1983., 83-23235

Oceanographic research — Translations in English — Bibliography — Periodicals.
Received or planned current foreign f eries, oceanographic, and atmosph translations., 83-749

Oceanographic research — United States.
The Marine Resources Experiment gram (MAREX) : report of the Oc Color Science Working Group., 24375

Oceanographic research — United States Collected works.
NOAA technical report NMFS SSI 83-2106

Oceanographic research — United States Finance.
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eanography — Collected works.
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eanography — Data processing.
Guide to R2D2-rapid retrieval data display /, 83-10752

eanography — Equipment and supplies.
A survey of piston coring systems used by oceanographic institutions, 83-13730

eanography — Experiments.
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National Ocean Survey products and services handbook : NOAA-NOS technical services publication /, 83-6770

eanography — Kachemak Bay (Alaska)
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Oceanography — Observers' manual.
Guide to marine observing and reporting., 83-20221

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Oceanography and state — United States — Periodicals.
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1980 census of population and housing. Census tracts. Odessa, Tex., standard metropolitan statistical area., 83-23435

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1980 census of population and housing. Census tracts. Odessa, Tex., standard metropolitan statistical area., 83-23435

Odessa (Tex.) — Climate — Statistics — Periodicals.
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tee on Administrative Law and Governmental Relations of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session, on H.R. 6168 ... May 13, 1982., 83-12582

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ICRDB cancergram. Series CB22, RNA viruses associated with cancer. Cell biology and animal studies., 83-1285

ICRDB cancergram. Series CB23, RNA viruses associated with cancer. Molecular biology., 83-1286

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Oncology — Abstracts — Periodicals.
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ICRDB cancergram. Series CT11, Neoplasia of the head and neck. Diagnosis, treatment., 83-1320

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Oniki, Shinji, 1962-
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1980 census of population and housing. Congressional districts of the 98th Congress. Part 39. Oregon., 83-14830

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Paris (France) — Exhibitions.
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Parkersburg (W. Va.) — Climate — Statistics — Periodicals.
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Patel, Siraj Yoosuf, 1946-
Siraj Yoosuf Patel, Farida Fatima Siraj Patel, Humaira Siraj Patel, Faysal Siraj Patel, and Fahd Siraj Patel : report (to accompany H.R. 2277)., 83-3856

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Patent Term Restoration Act of 1981 : hearings before the Subcommittee on Courts, Civil Liberties, and the Administration of Justice of the Committee the Judiciary, House of Represer tives, Ninety-seventh Congress, f session, on H.R. 1937, H.R. 6444, S. 255 ... July 22, September 30, Oc ber 1, 7, November 5, 12, and 1981., 83-18424

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Asphalt emulsions for highway construction : construction report /, 83-3594

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New information on U.S. MIA-POW's in Indochina? : hearing before the Subcommittee on Asian and Pacific Affairs of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, first session, March 22, 1983., 83-23204

To express the sense of Congress concerning Americans missing in action in Laos : hearing and markup before the Committee on Foreign Affairs and its Subcommittee on Asian and Pacific Affairs, House of Representatives, Ninety-seventh Congress, second session, on H. Con. Res. 425, December 3 and 14, 1982., 83-19958

Prisoners of war — United States — Health and hygiene.
Former POW Benefits Act of 1981., 83-10055

Prisons — Fires and fire prevention.
Effect of ventilation on the rates of heat, smoke, and carbon monoxide production in a typical jail cell fire /, 83-20134

Prisons — Pennsylvania — Lewisburg.
Doing time : a study of prison conditions at U.S. penitentiary, Lewisburg, Pennsylvania, a report /, 83-14906

Prisons — Rehabilitation — United States.
Assessment of quality vocational education in state prisons : successful programs and the components that permit them to succeed /, 83-21927

Prisons — United States.
Jail overcrowding and pretrial detention : a program evaluation (May 1979-Sept. 1980) : executive summary /, 83-11690

Jail removal cost study., 83-19472

Privacy, Right of — United States.
Criminal justice information policy : privacy and juvenile justice records., 83-13971

Criminal justice information policy : research access to criminal justice data., 83-11692

Federal data banks and constitutional rights : a study of data systems on individuals maintained by agencies of the United States Government : summary and conclusions /, 83-10509

Privacy protection law in the United States /, 83-6776

Taxpayer safeguards : hearing before the Subcommittee on Oversight of the Committee on Ways and Means, House of Representatives, Ninety-seventh Congress, second session, April 26, 1982., 83-12666

Use of Internal Revenue Service resources and taxpayer information for draft registration and welfare restriction purposes : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, second session, August 11, 1982., 83-10486

Privacy, Right of — United States — States.
Privacy and security of criminal history information: compendium of state legislation : 1981 supplement /, 83-5397

Private companies — Pensions — United States.
Oversight of private pension plans, 1983 : hearing before the Subcommittee on Labor of the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session, on oversight on the current health and future prospects for defined benefit pension plans, March 21 and May 24, 1983., 83-24882

Private flying — Economic aspects — United States.
The Relationship of general aviation-associated products and services to the national economy, 1977 /, 83-5764

Private flying — United States — Accidents — Periodicals.
Aircraft accident reports. Brief format, U.S. civil aviation /, 83-1868

Brief format, U.S. civil aviation, 83-1868

Private flying — United States — Accidents and injuries.
Carbon monoxide in flight incapacitation : an occasional toxic problem in aviation /, 83-22906

Private schools — Costs.
Tuition tax credit proposals : hearing before the Subcommittee on Finance, United States Senate, Ninety-seventh Congress, second session, on S. 2673, July 16, 1982., 83-12507

Private schools — United States.
Achievement prediction with school-level equations : a non-technical example using the public and private schools data /, 83-23935

IRS tax exemptions and segregated private schools : hearing before the Subcommittee on Civil and Constitutional Rights of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session, on IRS tax exemptions and segregated private schools, January 28, 1982., 83-16609

The private high school today /, 83-17011

Probabilities.
Implementation of subjective probability estimates in Army intelligence procedures : a critical review of research findings /, 83-8844

Probabilistic approaches to LCO's and surveillance requirements for standby safety systems /, 83-21370

***Probability**
Description, analysis and assessment of health hazard/health risk appraisal programs : executive summary, final report /, 83-9477

Probation — France.
Application du sursis partiel par les tribunaux correctionnels fran@CEDILL@cais., 83-9736

The Application of partial suspension of sentence in French county courts /, 83-9736

Probation — United States — Periodicals.
Federal probation., 83-1557

Federal probation news letter, 83-1557

Federal probation quarterly, 83-1557

Probation officers — United States — Directories.
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The PQS probe, simultaneous measurement of penetration resistance and pore pressure /, 83-16907

Probits.
POLO2 : a user's guide to multiple Probit Or LOgit analysis /, 83-6430

Problem children — Education — United States.
National needs analysis in behavior disorders : human resources issues in behavior disorders /, 83-20400

Problem solving.
The role of performance assessment in tests of problem-solving ability /, 83-18885

Problem solving in children.
Investigation of pre-school children's problem solving processes : final report /, 83-21965

Procedure (Law)
Air disaster litigation : hearing before the Subcommittee on Administrative Law and Governmental Relations of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, first and second sessions, on H.R. 1027 ... December 10, 1981, and February 24, 1982., 83-12583

Procedure (Law) — United States.
Rules of bankruptcy procedure : communication from the Chief Justice of the United States transmitting rules governing practice and procedure in bankruptcy cases under Title 11, United States Code, adopted by the Supreme Court pursuant to Title 28, United States Code, section 2075, together with the report of the Judicial Conference of the United States submitted to the court pursuant to 28 U.S.C. 331., 83-18231

Process control.
Evaluation of a CMOS/SOS process using process validation wafers /, 83-18628

Instrumentation and controls., 83-20481

Instrumentation and process control for fossil demonstration plants : quarterly technical progress report, October - December 1976 /, 83-9125

Process control equipment industry — Algeria.
Industrial process controls, Algeria., 83-14895

Process control equipment industry — India.
Industrial process controls, India., 83-21773

Processing (Libraries) — Periodicals.
Cataloging service bulletin /, 83-1640

Produce trade — Directories.
Food and agricultural export directory., 83-6466

Produce trade — European Economic Community countries — Statistics.
Selected agricultural trade statistics for the European Community, Greece, Spain, and Portugal, 1967-79., 83-12676

Produce trade — Greece — Statistics.
Selected agricultural trade statistics for the European Community, Greece, Spain, and Portugal, 1967-79., 83-12676

Produce trade — Law and legislation — United States.
Miscellaneous : hearings before the Committee on Agriculture, House of Representatives, Ninety-seventh Congress, on H.R. 3863 ... H.R. 6164 ... H. Con. Res. 337 ... H.R. 6865 ... Hoyle Creek watershed project, Major County, Okla., Tehachapi Valley watershed project, Kern County, Calif., November 30, 1982., 83-10391

Table grape marketing orders : report (to accompany S. 505)., 83-10084

To improve the quality of table grapes for marketing in the United States : hearing before the Subcommittee on Agricultural Production, Marketing, and Stabilization of Prices of the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-seventh Congress, on S. 505 ... June 17, 1982., 83-6141

Produce trade — Law and legislation — United States — Periodicals.
Marketing order actions /, 83-93

Produce trade — Periodicals.
Export briefs., 83-71

Foreign agriculture /, 83-39

Produce trade — Portugal — Statistics.
Selected agricultural trade statistics for the European Community, Greece, Spain, and Portugal, 1967-79., 83-12676

Produce trade — Soviet Union.
Resolution on a new long-term agreement on agricultural trade : report (to accompany S. Res. 95)., 83-19710

Produce trade — Spain — Statistics.
Selected agricultural trade statistics for the European Community, Greece, Spain, and Portugal, 1967-79., 83-12676

Produce trade — Statistics — Periodicals.
FAS release. Weekly roundup of world production and trade /, 83-73

Roundup of world production and trade, 83-73

Weekly roundup of world production and trade, 83-73

Produce trade — United States.
Agricultural Export Equity and Market Expansion Act of 1983 : report (to accompany S. 822)., 83-18194

Resolution on a new long-term agreement on agricultural trade : report (to accompany S. Res. 95)., 83-19710

Section 404 of the Agricultural Export Equity and Market Expansion Act of 1983 : report (to accompany S. 822)., 83-18197

Produce trade — United States — Periodicals.
Farmline /, 83-142

Food marketing alert : a monthly USDA guide to food supplies for volume buyers and communication media., 83-105

National food review /, 83-132

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Produce trade — United States — Statistics — Periodicals.
Agricultural exports outlook & situation / , 83-151

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Product management.
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Product recall — United States.
Changes to the motor vehicle recall program could reduce potential safety haz-

ards : report to the Secretary of Transportation /, 83-13413

Product recall — United States — Periodicals.
Safety related recall campaigns for motor vehicles and motor vehicle equipment, including tires /, 83-1956

Product safety.
Carolina enterprises to recall empire slide ladders., 83-21260

Consumer product safety alert from the U.S. Consumer Product Safety Commission., 83-14369

Consumer safety officer : a career with FDA., 83-11312

CPSC issues strong appeal., 83-21255

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CPSC warns consumers of hazards associated with automatic garage doors., 83-21259

FDA oversight : medical devices : hearing before the Subcommittee on Oversight and Investigations of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, July 16, 1982., 83-6211

Honeywell to recall certain battery-operated smoke detectors., 83-21256

Poison prevention packaging : a text for pharmacists & physicians., 83-24702

Standards and certification : final staff report., 83-20593

To eliminate all unreasonable risk, 83-10264

Product safety — Law and legislation — United States.
Consumer product safety amendments of 1983 : report together with additional and dissenting views (to accompany H.R. 2668) (including cost estimate of the Congressional Budget Office)., 83-19773

Product safety — Statistics — Periodicals.
NEISS data highlights /, 83-1978

Production (Economic theory)
Productivity and the American economy : report and findings /, 83-6278

Production control.
Pointers on scheduling production /, 83-12074

Production engineering.
Chemical and process engineering /, 83-16069

Production engineering — Congresses.
Sixth NSF Grantees' Conference on Production Research and Technology : September 27-29, 1978, West Lafayette, Indiana., 83-5555

Production engineering — Data processing — Bibliography.
CAD/CAM (computer aided design/computer aided manufacture) : a brief guide to materials in the Library of Congress /, 83-11895

Production engineering — Handbooks, manuals, etc.
Production engineering : standard practice manual., 83-6818

Production management.
Fixing production mistakes /, 83-16146

Production management — Data processing — Bibliography.
CAD/CAM (computer aided design/computer aided manufacture) : a brief guide to materials in the Library of Congress /, 83-11895

Production standards — United States.
Decoders for FRH, FTJ and FD products /, 83-20176

Products liability — Chemical products — United States.
Payment of losses incurred as a result of the ban on Tris : hearing before the Subcommittee on Administrative Law and Governmental Relations of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session, on H.R. 4011, H.R. 161, and S. 823 ... June 16, 1982., 83-6266

Products liability — United States.
GSA nonstores procurement program falls far short of its objectives : report to the administrator of General Services /, 83-4842

Product Liability Act : report of the Senate Committee on Commerce, Science, and Transportation on S. 2631 ...., 83-12251

Product liability reform : hearings before the Subcommittee for Consumers of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-seventh Congress, second session, on S. 263 ... March 9, 12, June 30, and July 1, 1982., 83-4088

Professional Air Traffic Controllers Organization.
Aviation safety, air traffic control (PATCO walkout) : hearings before the Subcommittee on Investigations and Oversight of the Committee on Public Works and Transportation, House of Representatives, Ninety-seventh Congress, first and second sessions, June 18, 19, 25; July 8, and December 16, 1981; and March 25, 1982., 83-19995

Professional education — United States — Periodicals.
Application for ... summer humanities seminars for the professions /, 83-11970

Professional sports — Law and legislation — United States.
Professional sports antitrust immunity : hearings before the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on S. 2784 and S. 2821, August 16, September 16, 20, and 29, 1982., 83-16617

Professionalism in sports.
Hosting the 1986 Soccer World Cup : hearing before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session on H.R. Res. 219 ... April 7, 1983., 83-24827

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Tax expenditures : budget control options and five-year budget projections for fiscal years 1983-1987., 83-12667

Programmable calculators.
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Investigations with calculators : abstracts and critical analyses of research /, 83-23860

Programable calculator programs to solve softwood volume and value equations /, 83-12773

Selected hand-held calculator codes for the evaluation of the probable cumulative hydrologic impacts of mining : report /, 83-15635

Software documentation for MILENG1/UTIL read-only-memory module /, 83-18743

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sing a programmable calculator to compute and compare thinning schedules /, 83-6406

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OS 74F soldier's manual : programmer/analyst, skill level 3/4., 83-14987

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OLFEAS, an interactive program for estimating the economic feasibility of an active solar thermal energy system / 83-23687

Progressivism (United States politics) — Sources — Bibliography — Catalogs.
The La Follette family collection., 83-11880

Project ECO.
Project ECO : Equal Career Opportunities for bilingual high school students, 1979-1980 /, 83-23760, 83-23939

Project Head Start (U.S.)
Head Start : an effective program but the fund distribution formula needs revision and management controls need improvement : summary : report to the Congress /, 83-4790

Project method in teaching.
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Pre-college mathematics education using computers : project awards, fiscal year 1980., 83-9864

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Project Share — Periodicals.
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Project Voyager.
Voyager at Saturn : 1981., 83-5442

Projectiles — Maintenance and repair — Handbooks, manuals, etc.
Organizational maintenance manual (including repair parts and special tools list) for launcher, projectile, 64 millimeter; riot control, M234 (1010-01-104-6505)., 83-12978

Projection.
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Promotions — United States.
A Manual for evaluating applicants for promotion to federal trades and labor first-line supervisory positions /, 83-21025

Pronghorn antelope — Geographical distribution.
Sonoran pronghorn antelope : species range map., 83-18495

Propaganda, Communist — Soviet Union..
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Propaganda, Russian.
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Propagnda, American — Cuba.
Radio Broadcasting to Cuba Act : report together with minority views (to accompany S. 602)., 83-23001

Propeller, Aerial — Maintenance and repair.
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Propellers, Aerial.
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User's manual for a computer program to calculate discrete frequency noise of convention and advanced propellers /, 83-3349

Propellers, Aerial — Accidents.
Hazards of rotating propeller and helicopter rotor blades., 83-18127

Propellers, Aerial — Specifications — Periodicals.
Aircraft engine and propeller type certificate data sheets and specifications. Volume V, Aircraft engines and propellers., 83-1918, 83-16219

Aircraft engines and propellers, 83-1918, 83-16219

Aircraft listing & aircraft engine & propeller listing, 83-16220

Type certificate data sheets and specifications. Volume V, Aircraft engines & propellers, 83-1918, 83-16219

Type certificate data sheets and specifications. Volume VI, Aircraft listing & aircraft engine & propeller listing., 83-16220

Propellers, Aerial — Statistics — Periodicals.
Aircraft propellers, 83-16753, 83-18583

Current industrial reports. MA-37E, Aircraft propellers /, 83-16753

Current industrial reports. MA37E, Aircraft propellers /, 83-18583

Propellers, Aerial — Testing.
Evaluation of wind tunnel performance testings of an advanced 45°swept eight-bladed propeller at Mach numbers from 0.45 to 0.85 /, 83-5468, 83-5486

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The revenue limitation movement in California : 1968-1978., 83-13110

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1977 census of governments. Preliminary report. No. 2. Assessed valuations for local general property taxation., 83-20071

Property tax credit — California.
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Prosecution — United States.
Police-prosecutor relations in the United States : executive summary /, 83-7843

Prosecution of spouse abuse : innovations in criminal justice response /, 83-5375

Selective Service prosecutions : oversight hearing before the Subcommittee on Courts, Civil Liberties, and the Administration of Justice of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session, on selective service prosecutions, July 28, 1982., 83-14613

Prosecution — United States — Decision making.
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Prospecting — California — Geophysical methods — Maps.
Map showing geophysical tracklines, south-central Monterey Bay, California : (summer 1981), 83-20803

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Prospecting — California — Siskiyou County — Geophysical methods.
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Prospecting — Environmental aspects — Alaska — Arctic National Wildlife Range.
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Prospecting — Geophysical methods.
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Prospecting — Saudi Arabia — Geophysical methods.
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Prospecting — Wyoming — Carbon County — Geophysical methods.
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Sexual exploitation of children : a problem of unknown magnitude : report to the chairman, Subcommittee on Select Education, House Committee on Education and Labor /, 83-4809

Teenage prostitution and child pornography : hearings before the Subcommittee on Select Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, hearings held in Pittsburgh, Pa., April 23; and Washington, D.C., June 24, 1982., 83-8403

Protection Island National Wildlife Refuge (Wash.)
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Protective coatings.
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***Proteins — metabolism — abstracts.**
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Proteins in human nutrition.
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ICRDB cancergram. Series CB27,
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amino acids., 83-1290

Molecular biology. Proteins, polyp
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Proteutheria.
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Protosciurus.
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ozoa — Florida — Indian River — eographical distribution.
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ozoa — Geographical distribution.
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xtural observations on some living species of planktonic foraminifera /, 83-12104

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ocal climatological data., 83-666

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o metropolitan area (Utah) — pulation — Statistics.
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nsultation liaison psychiatry : evaluating its effectiveness /, 83-2967

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Psychiatric hospitals care — United States.
Deinstitutionalization of the mentally ill : hearings before the Subcommittee on Fiscal Affairs and Health of the Committee on the District of Columbia, House of Representatives, Ninety-seventh Congress, first session, on the deinstitutionalization of the mentally ill, November 2, 17, 18, 1981., 83-14525

Psychiatric nursing — United States — Congresses.
Psychiatric mental health nursing : recruitment to the specialty : proceedings, Philadelphia, Pennsylvania, April 30-May 1, 1981 /, 83-5010

Psychiatric research — Research grants — United States — Periodicals.
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Psychiatrists — United States.
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Medicare coverage of emergency response systems and direct reimbursement of mental health specialists : hearing before the Subcommittee on Health of the Committee on Ways and Means, House of Representatives, Ninety-seventh Congress, second session, on H.R. 3921 ... H.R. 6092 ... December 14, 1982., 83-16657

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Psychopharmacology — Abstracts — Periodicals.
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Psychopharmacology — Periodicals.
Psychopharmacology bulletin /, 83-1381

Psychophysics.
An Empirical examination of evaluation methods for computer generated displays : psychophysics /, 83-14453

Psychotropic drugs.
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Automatic data processing activities summary in the United States Government as of the end of fiscal year ..., 83-13521

Public administration — Periodicals.
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Records and information management courses for fiscal year ..., 83-15419

Public administration — United States — Data processing — Bibliography — Periodicals.
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Automatic data processing equipment inventory in the United States Government as of the end of fiscal year ..., 83-13522

Public administration — United States — Decision making.
Improving productivity and decision-making through the use of effectiveness measures : working procedures manual 1 /, 83-15584

Public administration — United States — Forms.
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Normalization method for public utility property : report (to accompany H.R. 1524) (including the cost estimate of the Congressional Budget Office)., 83-10182

Public Utility Holding Company Act : hearing before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, on H.R. 5220, H.R. 5645, and H.R. 6134 ... June 9, 1982., 83-8418

Public Utility Holding Company Act amendments : hearings before the Subcommittee on Securities of the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-seventh Congress, second session, on S. 1869, S. 1870, and S. 1871 ... and S. 1977 ... April 27, June 8 and 10, 1982., 83-10423

Public utilities — United States — Bibliography — Catalogs.
Public and private utilities., 83-22304

Public utilities — United States — Employees — Statistics.
Evaluating your firm's injury & illness record, 1981 : transportation and public utilities industries., 83-17894

Public utilities — United States — Management — Periodicals.
Public Utility Regulatory Policies Act of 1978, annual report to Congress., 83-9008

Public utilities — United States — Periodicals.
Congressional budget request., 83-8990

Public utilities — United States — Rate and return.
Accounting treatment of the investment tax credit and accelerated depreciation for public utility ratemaking purposes : hearing before the Committee on Ways and Means, House of Representatives, Ninety-seventh Congress, second session, on H.R. 1524 ... H.R. 6503 ... June 21, 1982., 83-6338

Public utilities — United States — Rate of return.
CWIP in FERC electric rate base : hearing before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, on H.R. 5755 ... August 13, 1982., 83-10459

Description of S. 232 relating to accounting treatment of the investment tax credit and accelerated depreciation for public utility ratemaking purposes : scheduled for a hearing before the Committee on Finance on September 23, 1982 /, 83-8513

Public utilities — United States — Rates.
CWIP Policy Act of 1983 : hearing before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, on H.R. 555 ... April 28, 1983., 83-23188

Public utilities — United States — Valuation.
Information on contracts between natural gas producers and pipeline companies : report /, 83-22252

Public utilities, Relocation of — Minnesota — Duluth.
Cost and savings estimates the Air Force used to decide against relocating the Electromagnetic Compatibility Analysis Center from Annapolis, Maryland, to Duluth, Minnesota : report /, 83-22249

Public utilities, Relocation of — United States.
"A History of federal policy on the relocation and accomodation of utilities under the federal-aid highway program.", 83-3566

Public utilitites — United States — Employees — Statistics.
Evaluating your firm's injury & illness record, 1980 : transportation and public utilities industries., 83-5419

Public utility holding companies — United States.
Holding companies exempt from the Public Utility Holding Company Act of 1935 pursuant to rule 2 and section 3 (a)(1) and 3(a)(2) as of December 31, 1980 /, 83-24494

Registered public utility holding company systems, December 31, 1980 /, 83-24493

Public welfare — Alabama.
Promoting the general welfare : public and private antipoverty initiatives : hearing before the Subcommittee on Aging, Family, and Human Services of the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on examination of the role which voluntarism could play in the revitalization of the work ethic, November 9, 1982, Birmingham, Ala., 83-14639

Public welfare — Law and legislation — United States — Periodicals.
CFR. 45, Public welfare, 83-9320, 83-9321, 83-11238, 83-11239

Code of federal regulations. 45, Public welfare., 83-9320, 83-9321, 83-11238, 83-11239

Public welfare, 83-9320, 83-9321, 83-11238, 83-11239

Public welfare — Michigan.
Using private employment agencies to place welfare recipients in jobs : final report of the Michigan private employment agency report /, 83-7476

Public welfare — United States.
Administration's fiscal year 1983 legislative proposals for unemployment compensation and public assistance : hearings before the Subcommittee on Public Assistance and Unemployment Compensation of the Committee on Ways and Means, Ninety-seventh Congress, second session, March 25, April 21 and 22, 1982., 83-6337

Effect of fiscal year 1983 budget resolutions on public assitance programs : hearing before the Subcommittee on Public Assistance and Unemployment Compensation of the Committee on Ways and Means, House of Representatives, Ninety-seventh Congress, second session, June 23, 1982., 83-10570

Emergency assistance and special needs programs in public welfare /, 83-2856

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Overview of the administration's entitlement policies : hearing before the Task Force on Entitlements, Uncontrollables and Indexing of the Committee on the Budget, House of Representatives, Ninety-eighth Congress, first session, March 10, 1983., 83-23166

Public social welfare expenditures, fiscal year 1979 /, 83-4927

Research tables based on Characteristics of state plans for aid to families with dependent children : need, eligibility, administration in effect October 1, 19 /, 83-17405

Use of Internal Revenue Service r sources and taxpayer information f draft registration and welfare restri tion purposes : hearing before a su committee of the Committee on Go ernment Operations, House of Repr sentatives, Ninety-seventh Congre second session, August 11, 1982., 8 10486

Public welfare — United States — Finance
Emergency assistance and special nee programs in public welfare : executi summary /, 83-11284

Public welfare — United States — Periodicals.
Opportunity II., 83-861

Public welfare — United States — States - Periodicals.
Aid to families with dependent childre 83-7472

Characteristics of state plans for AFD 83-7472

Characteristics of state plans for aid families with dependent children und the Social Security Act, Title IV- and for Guam, Puerto Rico, & Virg Islands., 83-7472

The Supplemental security income pr gram for the aged, blind, and disable 83-17407

Public welfare — United States — States - Statistics — Periodicals.
Characteristics of state plans for aid families with dependent children, 19164

Research tables based on Characterist of state plans for aid to families w dependent children., 83-19164

Public welfare — United States — Statisti
Aid to families with dependent childre 1977 recipient characteristics study 83-20659

Public assistance : comparison of calenc years 1975-77 /, 83-11282

Public welfare — United States — Statisti — Periodicals.
Applications and case discontinuances AFDC., 83-1252

Applications and case dispositions public assistance., 83-1251

Public assistance statistics., 83-1250

Public welfare — Washington (D.C.)
Improvements needed in the Distric general public assistance program report to the Mayor of the District Columbia /, 83-22228

blic welfare administration — United tates.
Emergency assistance and special needs programs in public welfare : executive summary /, 83-11284

Legislative and administrative changes to improve verification of welfare recipients' income and assets could save hundreds of millions : summary : report to the Congress /, 83-4797

erspective on income security and social services and an agenda for analysis : report to the Congress /, 83-2734

blic welfare administration — United tates — Periodicals.
nnual report /, 83-19162

spector General's annual report, 83-19162

blic works.
ct Making Appropriations to Provide Productive Employment for Hundreds of Thousands of Jobless Americans, to Hasten or Initiate Federal Projects and Construction of Lasting Value to the Nation ..., 83-15448

laintaining the existing infrastructure : overview of current issues and practices in local government planning /, 83-19272

blic works — Handbooks, manuals, etc.
ublic works manual., 83-2415

blishers and publishing — United States - Addresses, essays, lectures.
he State of the book world, 1980 : three talks /, 83-11852

blishers and publishing — United States - Periodicals.
rinting and publishing /, 83-778

blo (Colo.) — Climate — Statistics — eriodicals.
ocal climatological data., 83-506

ocal climatological data. Pueblo, Colorado, annual summary with comparative data., 83-23554

rto Rico — Aerial photographs — atalogs.
PSRS aerial photography summary record system. 34, Puerto Rico, Virgin Islands., 83-11469

rto Rico — Census, 1980.
80 census of population. Volume 1. Characteristics of the population. Chapter B. General population characteristics. Part 53. Puerto Rico., 83-20097

rto Rico — Economic conditions.
erto Rico and the section 936 tax incentives : hearing before the Subcommittee on General Oversight and Renegotiation of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, December 15, 1982., 83-12441

Puerto Rico — Industries — Periodicals.
County business patterns, Puerto Rico., 83-4346, 83-23332

Puerto Rico — Maps.
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Important farmlands, Norte Distrito de Conservacion de Suelos, municipios de Barceloneta, Ciales, Manati, Morovis, Vegas [sic], Alta y, Vega Baja, Puerto Rico /, 83-4314

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Important farmlands, San Juan Distrito de Conservacion de Suelos, municipios de Bayamon, Catano, Dorado, Guaynabo, Toa Baja, Puerto Rico /, 83-4313

Important farmlands, Sudeste Distrito de Conservacion de Suelos, municipios de Arroyo, Guyama, Maunabo, Patillas y Salinas, Puerto Rico /, 83-4309

Puerto Rico — Population — Statistics.
1980 census of population. Volume 1. Characteristics of the population. Chapter B. General population characteristics. Part 53. Puerto Rico., 83-20097

Puerto Rico — Statistics — Periodicals.
Climatological data. Puerto Rico and Virgin Islands., 83-384

Pullorum disease.
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Pulmonary function tests.
Effects of etiologically defined respiratory infections on lung function and its growth in an area of low air pollution—spirometry in young children when illness-free /, 83-15230

Pulmonary function and bronchial reactivity in human subjects with exposure to ozone and respirable sulfuric acid aerosol : an environmental chamber study /, 83-20544

Pulpwood — Alaska.
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Pulpwood — Black Hills (S.D. and Wyo.)
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Pulpwood production in the Lakes states by county, 1981 /, 83-20030

Pulpwood industry — North Central States — Statistics — Periodicals.
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Pulpwood industry — Northeastern States — Statistics — Periodicals.
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Pulpwood production and receipts in the Northeast /, 83-10642

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Pulse circuits.
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Reactor physics design calculations for the ACPR upgrade /, 83-14411

Pumice — Statistics — Periodicals.
Preprint from the ... Bureau of Mines Minerals yearbook. Pumice and pumicite., 83-22594

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Pumice industry — United States — Statistics — Periodicals.
Pumice and pumicite in ... /, 83-22599

Pumice and volcanic cinder in ... /, 83-11626

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Twin Lakes studies : a characterization of the Twin Lakes fishery via creel census with an evaluation of potential effects of pumped-storage power generation /, 83-15789

Pumped storage power plants — Environmental aspects — Colorado — Twin Lakes Region.
Results of fisheries investigations at Twin Lakes, Colorado, 1973-76 /, 83-17694

Pumped storage power plants — Georgia.
Richard B. Russell Dam and Lake (pumped storage) Georgia & South Carolina : communication from the acting assistant Secretary of the Army (civil works) transmitting a Corps of Engineers report on the Richard B. Russell Dam and Lake (pumped storage), Georgia and South Carolina, in partial response to resolutions of the Senate and House Committees on Public Works adopted January 14, 1966, and May 5, 1966, respectively., 83-10141

Pumped storage power plants — Pennsylvania.
Investigation of release temperatures for Kinzua Dam, Allegheny River, Pennsylvania : hydraulic model investigation /, 83-2357

Pumped storage power plants — South Carolina.
Richard B. Russell Dam and Lake (pumped storage) Georgia & South Carolina : communication from the acting assistant Secretary of the Army (civil works) transmitting a Corps of Engineers report on the Richard B. Russell Dam and Lake (pumped storage), Georgia and South Carolina, in partial response to resolutions of the Senate and House Committees on Public Works adopted January 14, 1966, and May 5, 1966, respectively., 83-10141

Pumped storage power plants — United States.
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Pumping machine industry — United States — Statistics — Periodicals.
Current industrial reports. MA-35P, Pumps and compressors /, 83-18568, 83-18569

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Common cause fault rates for pumps : estimates based on licensee event reports at U.S. commercial nuclear power plants, January 1, 1972 through September 30, 1980 /, 83-21311

Pumping performance and turbidity generation of Model 600/100 PNEUMA pump : main text and appendixes A and B /, 83-15010

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The in-plant reliability data base for nuclear power plant components : interim data report - the pump component /, 83-21348

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Pumping stations — Louisiana.
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Authorizing the replacement of existing pump casings in southern Nevada water project pumping plants 1A and 2A, and for other purposes : report (to accompany S. 1621) (including cost estimate of the Congressional Budg Office)., 83-5962

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Puritano, Vincent, 1930-
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yrophyllite — Statistics — Periodicals.
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Rabbits — Standards — United States.
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Rabies — United States — Statistics — Periodicals.
Rabies surveillance /, 83-2948, 83-9505

Rabies surveillance, annual summary, 83-2948, 83-9505

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Race discrimination — United States — Periodicals.
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Race relations.
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dar — United States — Maintenance and epair — Handbooks, manuals, etc.
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dar — United States — Mathematical odels.
mproved estimates of HF radiowave field strength near a land-sea interface /, 83-16803

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adioactive pollution of the atmosphere — Measurement — Data processing.
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idioactive prospecting — Arizona — Sierra Ancha Wilderness Area — Maps.
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lioactive source strength.
Direct support and general support maintenance manual including repair parts and special tools lists (including depot maintenance repair parts and special tools list) for collimator, infinity aiming reference: M1 (NSN 1240-00-066-6065) and M1A1 (radioactive) (NSN 1240-00-332-1780) : control light source, remote (NSN 1240-00-879-5566), battery power supply: M9 (NSN 6140-00-076-0065)., 83-16876

Radioactive substances.
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Radioactive substances — Nevada — Transportation.
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Radioactive substances — Periodicals.
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Radioactive substances — Safety measures — Handbooks, manuals, etc.
Working safely in gamma radiography : a training manual for industrial radiographers /, 83-4005

Radioactive substances — Safety regulations.
Transport index limits for shipments of radioactive material in passenger-carrying aircraft /, 83-18138

Radioactive substances — Safety regulations — United States — Congresses.
Proceedings of the Workshop on Meteorological Aspects of Emergency Response Plans for Nuclear Power Plants : held at Menlo Park, California, December 1-3, 1981 /, 83-18326

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Transport index limits for shipments of radioactive material in passenger-carrying aircraft /, 83-18138

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Radioactive substances — United States.
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User's guide for 10 CFR 61 impact analysis codes /, 83-23057

Radioactive substances — United States — Deterioration.
Statistical analysis of cumulative shipper-receiver data /, 83-21338

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Guidance for developing state and local radiological emergency response plans and preparedness for transporation accidents., 83-17188

Radioactive substances — Washington (State) — Safety measures.
Transportation of radioactive material in Washington State : September 1980 - September 1981 /, 83-18322

Radioactive substances — Washington (State) — Transportation.
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Radioactive substances, Effect of radiation on.
Nomograms for evaluation of doses from finite noble gas clouds /, 83-21290

Radioactive substances, Effect of radiation on — Handbooks, manuals, etc.
Working safely in gamma radiography : a training manual for industrial radiographers /, 83-4005

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Radioactive tracers in plant breeding.
Critical pathways of radionuclides to man from agro-ecosystems : annual progress report, October 1979-September 1980 /, 83-3972

Radioactive tracers in plant breeding — Periodicals.
Critical pathways of radionuclides to man from agro-ecosystems /, 83-16416

Radioactive transfer.
A tutorial solution to scattering of radiation in a thin atmosphere bounded below by a diffusely reflecting, aborbing surface /, 83-16062

Radioactive waste — Safety measures.
Safeguards for high-level waste repositories : final report, February 1979 - September 1980 /, 83-3960

Radioactive waste diposal — United States.
Possible approaches to community development for nuclear waste isolation : technical report /, 83-16959

Reactions of a prototype nuclear waste ceramic with a hot magnesium-rich brine : technical report /, 83-16962

Radioactive waste disposal.
Bibliography of literature on underground corrosion of metals and alloys considered for use in the construction of containers for nuclear waste /, 83-6676

Current understanding of pitting and crevice corrosion and its application to test methods for determining the susceptibility to such corrosion of nuclear waste metallic containers /, 83-20135

Evaluation of polymer concrete for application to repository sealing : technical report /, 83-20363

Waste mixes study for space disposal technical report /, 83-20364

Radioactive waste disposal — Canada.
Use of borehole-geophysical logs and hydrologic tests to characterize crystalline rock for nuclear-waste storage Whiteshell Nuclear Research Establishment, Manitoba, and Chalk River Nuclear Laboratory, Ontario, Canada technical report /, 83-18814

Radioactive waste disposal — Economic aspects — United States.
Methods for assessing the socioeconomic impacts of large-scale resource developments : implications for nuclear repository siting : technical report 83-20360

Radioactive waste disposal — Enviromental aspects — Utah.
Southeastern Utah nuclear waste transportation study : technical report., 83-15058

Radioactive waste disposal — Environmental aspects — Texas.
Area environmental characterization report of the Dalhart and Palo Duro basins in the Texas panhandle : technical report /, 83-18793

Radioactive waste disposal — Environmental aspects — United States.
Discussion of proposed rule in federal register, 10 CFR part 60, pertaining ground-water travel time : an appendix to report by Sandia National Laboratories to U.S. Nuclear Regulatory Commission, assessing the technical criteria for geologic disposal of high-level radioactive waste., 83-19333

Draft regulatory impact analysis, 40 CFR part 191 : environmental standards for management and disposal of spent nuclear fuel, high-level and transuranic radioactive wastes., 83-11114

Environmental aspects of energy related solid waste /, 83-18787

Environmental standards for management and disposal of spent nuclear fuel, high-level and transuranic radioactive wastes : draft environmental impact statement, 40 CFR part 191., 83-15?

Radioactive waste disposal — Environmental aspects — United States — Data processing.

Dosimetry and health effects self-teaching curriculum : illustrative problems to supplement the user's manual for the dosimetry and health effects computer code /, 83-23069

Radioactive waste disposal — Illinois.

Safety review of the design, operation, and radiation sections of the General Electric Morris Operation consolidated safety analysis report /, 83-3957

Radioactive waste disposal — Law and legislation — United States.

Full committee consideration of H. Res. 512 ... H.R. 3809 ... and discussion of floor consideration of H.R. 6030 ... /, 83-10410

Nuclear waste disposal policy : hearings before the Subcommittee on Energy Conservation and Power of the Committee on Energy an Commerce, House of Representatives, Ninety-seventh Congress, second session, on H.R. 1993, H.R. 2881, H.R. 3809, and H.R. 5016 ... June 8 and 10, 1982., 83-8417

Nuclear Waste Policy Act of 1982 : report (to accompany H.R. 3809) (including cost estimate of the Congressional Budget Office)., 83-12267

Providing for repositories for the disposal of high-level radioactive waste, transuranic waste, and spent nuclear fuel, to amend provisions of the Atomic Energy Act of 1954 relating to low-level waste, to modify the Price-Anderson provisions of the Atomic Energy Act of 1954 and certain other provisions pertaining to facility licensing and safety, and for other purposes : report together with additional views (to accompany H.R. 3809 ... referred jointly to the Committees on Energy and Commerce, Interior and Insular Affairs, and Rules) (including cost estimate of the Congressional Budget Office)., 83-5906

The role of the state in the regulation of low-level radioactive waste /, 83-21295

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Seismic resistance capacity evaluation of spent fuel storage racks and fuel at West Valley, New York /, 83-8288, 83-23067

Radioactive waste disposal — Northwest, Pacific.

Northwest Interstate Compact on Low-level Radioactive Waste Management : hearing before the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session on S. 2829 ... Seattle, Washington, November 9, 1982., 83-24874

Radioactive waste disposal — Periodicals.

Characteristics of wastes and soils affecting transport of radionuclides through the soil and their relationship to waste management /, 83-16370

Characterization of T.M.I.-type wastes and solid products, 83-16406

Characterization of TMI-type wastes and solid products /, 83-16406

Container assessment, corrosion study of HLW container materials /, 83-16391

Corrosion study of HLW container materials, 83-16391

Properties of radioactive wastes and waste containers, progress report /, 83-18287

Properties of radioactive wastes and waste containers, quarterly progress report /, 83-10312

Properties of radioactive wastes and waste containers, status report /, 83-18311

Radioactive waste disposal — Safety measures.

An evaluation of the safety aspects of the design and operation of temporary/mobile radioactive waste solidification systems /, 83-12377

Radioactive waste disposal — South Carolina — Aiken.

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Radioactive waste disposal — Soviet Union — Accidents.

Search of the Russian scientific literature for the descriptions of the medical consequences of the Kyshtym "accident" : technical report /, 83-20365

Radioactive waste disposal — United States.

Analysis of space systems for the space disposal of nuclear waste follow-on study /, 83-22764

Archaeological data as a basis for repository marker design : technical report /, 83-13079

Borehole locations on seven interior salt domes : technical report /, 83-18802

Building on existing institutions perpetuate knowledge of waste repositories : technical report /, 83-10967

Constitutive properties of salt from four sites : technical report /, 83-23725

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Defense waste and byproducts management : draft, program management document., 83-8948

DNET self-teaching curriculum /, 83-24721

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Engineered components for radioactive waste isolation systems : are they technically justified? : technical report /, 83-21890

Engineering feasability studies for candidate salt domes : national waste terminal storage repository no. 1, special study no. 5 : technical report /, 83-13075

Environmental pathway models for estimating population health effects from disposal of high-level radioactive waste in geologic repositories /, 83-19004

Evaluation of the thermomechanical behavior about a waste container/sleeve in salt : technical report /, 83-23723

Final environmental impact statement for remedial action standards for inactive uranium processing sites (40 CFR 192)., 83-9122

GOEHTER, a two-phase fluid flow and heat transport code : technical report /, 83-23729

A Heated flatjack test series to measure the thermomechanical and transport properties of in situ rock masses ("heated block test") : technical report /, 83-18799

High-level nuclear waste management : oversight hearing before the Subcommittee on Energy and the Environment of the Committee on Interior and Insular Affairs, House of Representatives, Ninety-seventh Congress, second session, on high-level nuclear waste management, hearing held in Washington, D.C., June 17, 1982., 83-4170

Hydrothermal interactions between calcine, glass, spent fuel, and ceramic waste forms with representative shale repository rocks : technical report /, 83-16961

Longevity of borehole and shaft sealing materials : thermodynamic properties of cements and related phases applied to repository sealing : technical report /, 83-18796

Low-level radioactive waste compacts : status report, as of July 1982 /, 83-10975

Modelling rock joint behavior from in situ block tests : implications for nucle-

ar waste repository design : technical report /, 83-13076

The Monitored retrievable storage concept : a review of its status and analysis of its impact on the waste management system., 83-4606

A National survey of crystalline rocks and recommendations of regions to be explored for high-level radioactive waste repository sites : technical report /, 83-23722

Parametric study of geohydrologic performance characteristics for geologic waste repositories /, 83-16957

Population risks from disposal of high-level radioactive wastes in geologic repositories /, 83-19005

A preliminary evaluation of the rock mass disturbance resulting from shaft, tunnel, or borehole excavation : technical report /, 83-18811

Preliminary risk assessment for nuclear waste disposal in space /, 83-22765

Program summary, Nuclear Waste Management & Fuel Cycle Programs /, 83-7053

Quality assurance study of the special purpose finite element program Spectrom-II, plasticity problems : technical report /, 83-18794

Reaction and devitrification of a protype nuclear waste storage glass with hot magnesium-rich brine : technical report /, 83-15057

Relative preliminary radiation doses from the transport of nuclear waste to potential Gulf interior repository sites : technical report /, 83-7038

Rheologic properties of fresh cement mixes for repository sealing applications : effects of superplasticizers, mixing procedures, and time : technical report /, 83-18795

Sealing considerations for repository shafts in bedded and dome salt : technical report /, 83-21889

Sensitivity analysis techniques : self teaching curriculum /, 83-21315

State Planning Council on Radioactive Waste Management Act : communication from the president of the United States transmitting a draft of proposed legislation to establish a state planning council on radioactive waste management in the executive branch., 83-5809

A summary report on the development of stress and deformation measurement techniques : technical report /, 83-18803

Systems study on engineered barriers : barrier performance analysis : technical report /, 83-18797

Thermo/viscoelastic analyses of room region benchmark problem using the spectrum finite element programs : technical report /, 83-10968

Thermomechanical analysis of nuclear waste repositories with horizontal emplacement : technical report /, 83-13072

Waste package materials screening and selection : technical report /, 83-8962

Waste package performance evaluation /, 83-23724

Radioactive waste disposal — United States — Bibliography.

An annotated bibliography for the design of waste packages for geologic disposal of spent fuel and high-level waste : technical report /, 83-18798

Radioactive waste disposal — United States — Computer programs.

PHREEQE, a geochemical speciation and mass transfer code suitable for nuclear waste performance assessment : technical report /, 83-21892

STAFAN, a two-dimensional code for fluid flow and the interaction of fluid pressure and stress in fractured rock for repository performance assessment : technical report /, 83-20366

STFLO, a finite-element code for steady-state flow in porous media : technical report /, 83-21891

WAPPA, a waste package performance assessment code : technical report /, 83-21893

VISCOT, a two-dimensional and axisymmetric nonlinear transient thermoviscoelastic and thermoviscoplastic finite-element code for modeling time-dependent viscous mechanical behavior of a rock mass : technical report /, 83-20369

Radioactive waste disposal — United States — Congresses.

Proceedings of the 1982 National Waste Terminal Storage Program Information Meeting /, 83-18792

Repository Sealing Field Testing Workshop, proceedings, September 18 and 19, 1980 /, 83-7037

Waste Isolation Safety Assesssment Program Task 4 third Contractor Information Meeting, held at Battelle Memorial Institute, Human Affairs Research Centers, Seattle, Washington, October, 14-17, 1979 /, 83-16947

Radioactive waste disposal — United States — Costs.

Report on financing the disposal of commercial spent nuclear fuel and processed high-level radioactive waste /, 83-20372

Radioactive waste disposal — United States — Data processing.

STFLO, a finite-element code for steady state flow in porous media : technica report /, 83-21891

WAPPA, a waste package performanc assessment code : technical report / 83-21893

Radioactive waste disposal — United States — Equipment and supplies.

Guidebook for reliability, availability, an maintainability analysis of NWTS re pository equipment : technical report / 83-18804, 83-20355, 83-23726

Radioactive waste disposal — United States — Gulf Coast.

Salt, caprock, and sheath study : techn cal report /, 83-18807

Radioactive waste disposal — United States — Mathematical models.

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STAFAN, a two-dimensional code fo fluid flow and the interaction of flu pressure and stress in fractured roc for repository performance assessment technical report /, 83-20366

VISCOT, a two-dimensional and axisyn metric nonlinear transient thermovi coelastic and thermoviscoplastic finit element code for modeling time-d pendent viscous mechanical behavi of a rock mass : technical report 83-20369

Radioactive waste disposal — United States — Periodicals.

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Technical progress report for the quart ... /, 83-4588, 83-4589, 83-2188 83-21888

Radioactive waste disposal — United State — Safety measures.

Handbook for users of repository safe analysis : technical report /, 83-70

Long-term performance objectives a measures for repositories : technic report /, 83-18808

Nuclear waste management technical su port in the development of nucle waste form criteria for the NRC 83-8293

Review of DOE waste package progr /, 83-6082, 83-21317

Radioactive waste disposal — United State — Sociological aspects.

Methods for assessing the socioeconon impacts of large-scale resource dev opments : implications for nuclear pository siting : technical report 83-20360

Radioactive waste disposal in rivers, lakes, etc.
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Radionuclide migration/retardation : research and development technology status report : technical report /, 83-13077

Radioactive waste disposal in rivers, lakes, etc. — New York Bight (N.J. and N.Y.)
Ocean dumping of dredged material in the New York Bight apex : hearing before the Committee on Public Works and Transportation, House of Representatives, Ninety-eighth Congress, first session, April 11, 1983, at Asbury Park, N.J., 83-23243

Radioactive waste disposal in the ground.
Evaluation of area studies of the U.S. Gulf Coast salt dome basins : location recommendation report : technical report /, 83-7033

Precipitation data for burial grounds 5 and 6, Oak Ridge National Laboratory, Tennessee, 1976-1980, 83-15717

Selection and investigation of sites for the disposal of radioactive wastes in hydraulically induced subsurface fractures /, 83-9605

Training course no. 1 : the implementation of FEMWATER (ORNL-5567) computer program /, 83-8318

Radioactive waste disposal in the ground — Arizona.
Unsaturated flow and transport through fractured rock - related to high-level waste repositories /, 83-21388

Radioactive waste disposal in the ground — California.
Two-dimensional, steady-state model of ground-water flow, Nevada test site and vicinity, Nevada-California /, 83-19294

Radioactive waste disposal in the ground — Computer programs — Handbooks, manuals, etc.
System analysis of shallow land burial /, 83-3969

Radioactive waste disposal in the ground — Data processing.
SWIFT self-teaching curriculum : illustrative problems to supplement the user's manual for the Sandia waste-isolation flow and transport model (SWIFT) /, 83-6066

Radioactive waste disposal in the ground — Environmental aspects — Illinois.
Radiological survey of the Reed-Keppler Park site, West Chicago, Illinois /, 83-19877

Radioactive waste disposal in the ground — Environmental aspects — Kentucky.
Studies of transport of waste radionuclides through soil at the Maxey Flats, Kentucky, waste-burial site /, 83-23104

Radioactive waste disposal in the ground — Environmental aspects — United States.
Evaluation of isotope migration - land burial : water chemistry at commercially operated low-level radioactive waste disposal sites, status report October 1980 - September 1981 /, 83-14429

Final environmental impact statement on 10 CFR part 61 "Licensing requirements for land disposal of radioactive waste.", 83-16341, 83-16342

Model evaluation of seepage from uranium tailings disposal above and below the water table /, 83-23112

Potential individual doses from disposal of high-level radioactive wastes in geologic repositories : draft report., 83-22109

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Radioactive waste disposal in the ground — Environmental aspects — Wyoming.
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Radioactive waste disposal in the ground — Evaluation.
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Radioactive waste disposal in the ground — Illinois.
Characterization of existing surface conditions at Sheffield Low-Level Waste Disposal Facility : Sheffield, Illinois, final report July 10 - July 31, 1980 /, 83-10306

Radioactive waste disposal in the ground — Illinois — Chicago.
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Radioactive waste disposal in the ground — Kentucky.
A ground-penetrating radar survey of the Maxey Flats Low-Level Nuclear Waste Disposal Site, Fleming County, Kentucky /, 83-12369

Radionuclide distributions and migration mechanisms at shallow land burial sites : annual report of research investigations on the distribution, migration and containment of radionuclides at Maxey Flats, Kentucky /, 83-16397

Radioactive waste disposal in the ground — Law and legislation — United States.
Nuclear waste disposal policy : hearings before the Subcommittee on Energy Conservation and Power of the Committee on Energy an Commerce, House of Representatives, Ninety-seventh Congress, second session, on H.R. 1993, H.R. 2881, H.R. 3809, and H.R. 5016 ... June 8 and 10, 1982., 83-8417

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Radioactive waste disposal in the ground — Nevada — Yucca Mountain.
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Radioactive waste disposal in the ground — New Mexico.
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Radioactive waste disposal in the ground — New York (State)
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Geomorphic and erosion studies at the Western New York Nuclear Service Center, West Valley, New York /, 83-16351

Radioactive waste disposal in the ground — Ohio.
Disposal of hazardous wastes in mines : a case study of Norton, Ohio : hearing before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, August 31, 1982., 83-8420

Radioactive waste disposal in the ground — Safety measures.
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Risk methodology for geologic disposal of radioactive waste /, 83-3954

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Background report for the uranium mill tailings sites remedial action program /, 83-10977

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Grout formulations for nuclear waste isolation : technical report /, 83-18812

High-level nuclear waste management : oversight hearing before the Subcommittee on Energy and the Environment of the Committee on Interior and Insular Affairs, House of Representatives, Ninety-seventh Congress, second session, on high-level nuclear waste management, hearing held in Washington, D.C., June 17, 1982., 83-4170

Long-term survivability of riprap for armoring uranium mill tailings and covers : a literature review /, 83-10324

Longevity of borehole and shaft sealing materials : characterization of cement-based ancient building materials : technical report /, 83-16958

Low-level nuclear waste shallow land burial trench isolation /, 83-21371

NWTS program criteria for mined geologic disposal of nuclear waste : program objectives, functional requirements, and system performance criteria /, 83-8959

NWTS program criteria for mined geologic disposal of nuclear waste : repository performance and development criteria /, 83-8960

Packing material testing required to demonstrate compliance with 1000-year radionuclide containment : semiannual report on waste package verification tests /, 83-21328

Performance assessments for radioactive waste repositories : the rate of movement of faults, 83-19359

PSU/WES interlaboratory study of an experimental cementitious repository seal material : technical report /, 83-16963

Relationship of an in situ test facility to a deep geologic repository for high-level nuclear waste : final report (task 4) /, 83-21357

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Seismic evaluation of headframe and associated equipment : technical report /, 83-20361

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Status of geochemical problems relating to the burial of high-level radioactive waste, 1982 /, 83-23107

Tests for evaluating sites for disposal of low-level radioactive waste /, 83-18324

Thermal impact of waste emplacement and surface cooling associated with geologic disposal of nuclear waste /, 83-21353

Trench design and construction techniques for low-level radioactive waste disposal /, 83-21384

U.S. Geological Survey research in radioactive waste disposal : fiscal year 1979 /, 83-13666

U.S. Geological Survey research in radioactive waste disposal : fiscal year 1980, 83-15745

Uncertainties and sensitivities in the performance of geologic nuclear waste isolation systems /, 83-7040

Radioactive waste disposal in the ground — United States — Congresses.
Proceedings of the Symposium on Unsaturated Flow and Transport Modeling : held at Seattle, Washington, March 23-24, 1982 /, 83-18325

Radioactive waste disposal in the ground — United States — Data processing.
Training course no. 2 : the implementation of FEMWASTE (ORNL-5601) computer program /, 83-18313

Radioactive waste disposal in the ground — United States — Design and construction.
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Radioactive waste disposal in the ground — United States — Environmental aspects.
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Radioactive waste disposal in the ground — United States — Mathematical models.
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Radioactive waste disposal in the ground — United States — Periodicals.
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Radioactive waste disposal in the ground — United States — Safety measures.
A review of safety assessments of nuclear waste management : technical report /, 83-7035

UTAH2 : a finite-element model for simulating thermoelastic-plastic behavior in anisotropic rock masses : technical report / INTERA Environmental Consultants, Inc., 83-20367

Radioactive waste disposal in the ground — Utah.
Paradox area characterization summary and location recommendation report : technical report., 83-16960

Paradox basin site characterization report preparation papers Gibson Dome location : technical report., 83-15056

Radioactive waste disposal in the ground — Washington (State)
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Selected hydrologic and geochemical issues in site characterization for nuclear waste disposal : flood basalts at the Hanford Reservation /, 83-19872

Radioactive waste disposal in the ground — Washington (State) — Hanford.
Site characterization report for the Basal Waste Isolation Project /, 83-13071

Radioactive waste disposal in the ocean.
Disposal of decommissioned nuclear submarines : hearing before the Committee on Merchant Marine and Fisheries, House of Representatives, Ninety-seventh Congress, second session, on oversight of the Ocean Dumping Act and National Ocean Pollution Planning Act and the disposal of defueled, decommissioned nuclear submarines, October 19, 1982—Manteo, N.C., 83-14642

Ocean dumping of dredged material in the New York Bight apex : hearing before the Committee on Public Works and Transportation, House of Representatives, Ninety-eighth Congress, first

session, April 11, 1983, at Asbury Park, N.J., 83-23243

U.S. Geological Survey research in radioactive waste disposal : fiscal year 1980, 83-15745

Radioactive wastes.
Examination of ERDA-10 grout specimens at different ages : technical report /, 83-18805

State Planning Council on Radioactive Waste Management Act : communication from the president of the United States transmitting a draft of proposed legislation to establish a state planning council on radioactive waste management in the executive branch., 83-5809

Radioactive wastes — Composition.
Thermodynamic properties of chemical species in nuclear waste : technical report /, 83-18809

Radioactive wastes — Congresses.
Ceramics in nuclear waste management : proceedings of a symposium held in Cincinnati, Ohio, April 30-May, 2, 1979 /, 83-8942

Radioactive wastes — Data processing.
A summary of computer codes for radiological assessment /, 83-23124

Radioactive wastes — Environmental aspects.
Reference repository definition, shale /, 83-3988

Radioactive wastes — Environmental aspects — United States.
Environmental development plan : defense waste management., 83-7049

Radioactive wastes — Packing.
Nuclear waste management technical support in the development of nuclear waste form criteria for the NRC /, 83-8293

Radioactive wastes — Transportation.
Advance notification of shipments of nuclear waste and spent fuel : guidance., 83-3929

Shipping of nuclear wastes : nuclear energy., 83-7256

Radioactive wastes — United States.
Discussion of proposed rule in federal register, 10 CFR part 60, pertaining to ground-water travel time : an appendix to report by Sandia National Laboratories to U.S. Nuclear Regulatory Commission, assessing the technical criteria for geologic disposal of high-level radioactive waste, 83-19333

Radioactive wastes — United States — Transportation.
MMT, a random-walk one-dimensional multicomponent mass-transportation code : technical report /, 83-20368

Radioactivity — Bibliography — Catalogs.
Radiation and radioactivity., 83-15383

Radioactivity — Environmental aspects — Computer programs.
Dose-rate conversion factors for external exposure to photons and electrons /, 83-3966

Radioactivity — Environmental aspects — Study and teaching — United States.
Homestudy course 3015-G, environmental protection., 83-19245

Homestudy course 3015-G, environmental protection : general directions and course information., 83-22416

Radioactivity — Instruments.
Quality assurance for measurements of ionizing radiation : annual report for FY 1981 /, 83-21319

Quality assurance for measurements of ionizing radiation : annual report for FY 1982 /, 83-21381

Radioactivity — Measurement.
Environmental radioactivity levels : Bellefonte Nuclear Plant : annual report, 1981., 83-14469

Environmental radioactivity levels : Sequoyah Nuclear Plant : annual report, 1981., 83-4035

Environmental radioactivity levels : Watts Bar Nuclear Plant : annual report 1979., 83-16488

Instructor guide for aerial radiological monitoring., 83-15278

Measurements of ^{234}U, ^{238}U and ^{230}Th in excreta of uranium mill crushermen /, 83-18309

Mechanical reliability evaluation of a proposed emergency response radioiodine air sampler /, 83-21310

Medical services : control and recording procedures of exposure to ionizing radiation and radioactive materials., 83-6820

Operating a microwave radiation detection monitor., 83-17034

Using ionizing radiation detectors., 83-17035

Radioactivity — Measurement — Computer programs.
Dose-rate conversion factors for external exposure to photons and electrons /, 83-3966

Radioactivity — Measurement — Safety measures.
Safety procedures for tester, density and moisture nuclear method (soil and asphalt) Campbell Pacific Nuclear Corp., Model MC-1(CCE) (NSN 6635-01-030-6896)., 83-6857

Radioactivity — Measuring — Study and teaching — United States.
Announcing self study course : radiological monitoring., 83-23991

Radioactivity — Periodicals.
Radiobiologiia, 83-1010

Radiobiology Radiobiologiia., 83-1010

Radioactivity — Safety measures.
An analysis of evacuation time estimates around 52 nuclear power plant sites /, 83-3963

Guide for the design and development of a local radiological defense support system., 83-4699

A guide to radiation safety in the laboratory /, 83-9501

Relationship of an in situ test facility to a deep geologic repository for high-level nuclear waste : final report (task 4) /, 83-21357

Radioactivity — Safety measures — Law and legislation — United States — Periodicals.
United States Nuclear Regulatory Commission staff practice and procedure digest., 83-2005

Radioactivity — Safety measures — Periodicals.
Nuclear safety., 83-1028

Standards development, status summary report., 83-2011

Radioactivity — Safety measures — Periodicals — Indexes — Periodicals.
Index to Nuclear safety /, 83-16366, 83-16373

Radiobiology.
Review of the Department of Energy's health and mortality study : hearing before the Subcommittee on Investigations and Oversight of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, May 19, 1982., 83-12643

Radiobiology — Abstracts — Periodicals.
Effects of nonionizing electromagnetic radiation, 83-1791

Life sciences. Effects of nonionizing electromagnetic radiation, 83-1791

USSR report. Life sciences. Effects of nonionizing electromagnetic radiation, 83-1791

Radiobiology — Periodicals.
Radiobiologiia, 83-1010

Radiobiology Radiobiologiia., 83-1010

Research in radiobiology : annual report of work in progress in the Internal Irradiation Program /, 83-21885

Radiobiology — Research — Periodicals.
Research in radiobiology : annual report of work in progress in the Internal Irradiation Program /, 83-21885

Radioecology — United States.
Soil-to-plant concentration factors for radiological assessments : Final report /, 83-21360

Transfer coefficients for assessing the dose from radionuclides in meat and eggs : final report /, 83-16465

Radiofrequency spectroscopy.
Performance evaluation of RF electric and magnetic field measuring instruments /, 83-17456

***Radiographic Image Enhancement — standards**
MTF's and Wiener spectra of radiographic screen-film systems /, 83-2915

***Radiography, Dental**
An Overview of dental radiology /, 83-2863

Radiography, Industrial — Safety measures — Handbooks, manuals, etc.
Working safely in gamma radiography : a training manual for industrial radiographers /, 83-4005

Radiography, Medical — United States.
Photographic quality assurance in diagnostic radiology, nuclear medicine, and radiation therapy., 83-19196

Radiography, Panoramic.
High-yield criteria for panoramic radiography /, 83-2916

Radioimmunoassay.
Separation techniques in radioimmunoassay : lecture handout /, 83-24171

Radioisotopes.
Background information document—proposed standards for radionuclides., 83-19006

Computer prediction of subsurface radionuclide transport : an adaptive numerical method /, 83-21369

Data on ground-water quality with emphasis on radionuclides, Sarasota County, Florida, 83-7629

Distribution coefficients for radionuclides in aquatic environments /, 83-12350

The importance of organic compounds in ground water as radionuclide-mobilizing agents : technical report /, 83-16964

The organic geochemistry of deep ground waters : technical report /, 83-18800

Radioisotopes — Congresses.
Natural radiation environment III : proceedings of a symposium held at Houston, Texas, April 23-28, 1978 /, 83-18770

Radioisotopes — Environmental aspects — Kentucky.
Studies of transport of waste radionuclides through soil at the Maxey Flats, Kentucky, waste-burial site /, 83-23104

Radioisotopes — Environmental aspects — United States.
Evaluation of isotope migration - land burial : water chemistry at commercially operated low-level radioactive waste disposal sites, status report October 1980 - September 1981 /, 83-14429

Radioisotopes — Measurement.
Critical pathways of radionuclides to man from agro-ecosystems : annual progress report, October 1979-September 1980 / , 83-3972

Sediment and radionuclide transport in rivers /, 83-3937, 83-16354, 83-21304

Sediment and radionuclide transport in rivers : radionuclide transport modeling for Cattaraugus and Buttermilk Creeks, New York /, 83-21316

Variability in close estimates associated with the food chain transport and ingestion of selected radionuclides /, 83-6089

Radioisotopes — Measurement — Computer programs.
Risk methodology for geologic disposal of radioactive waste /, 83-3954

Radioisotopes — Measurement — Mathematical models.
A collection of mathematical models for dispersion in surface water and groundwater /, 83-8254

Radioisotopes — Measurement — Periodicals.
Critical pathways of radionuclides to man from agro-ecosystems /, 83-16416

Radioisotopes — Migration.
Evaluation of isotope migration - land burial : water chemistry at commercially operated low-level radioactive waste disposal sites, status report October 1980 - September 1981 /, 83-14429

Migration of radionuclides through sorbing media analytical solutions—II /, 83-4591

Radionuclide distributions and migration mechanisms at shallow land burial sites : annual report of research investigations on the distribution, migration and containment of radionuclides at Maxey Flats, Kentucky /, 83-16397

Radioisotopes — Migration — Periodicals.
Evaluation of isotope migration, land burial /, 83-16345, 83-16346, 83-16382

Radioisotopes — Physiological effect.
Age-specific inhalation radiation dose committment factors for selected radionuclides /, 83-12360

Estimates of internal dose equivalent to 22 target organs for radionuclides occurring in routine releases from nuclear fuel-cycle facilities /, 83-6057

Health hazards at TNS, Inc. : hearing before the Subcommittee on Investigations and Oversight of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, first session, December 8, 1981., 83-6308

Management of commingled uranium mill tailings : hearings before the Procurement and Military Nuclear Systems Subcommittee of the Committee on Armed Services, House of Representatives, Ninety-seventh Congress, second session, August 17 and 18, 1982., 83-10409

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Radioisotopes — Safety measures.
Packing material testing required to demonstrate compliance with 1000-year radionuclide containment : semiannual report on waste package verification tests /, 83-21328

Radionuclide migration/retardation : research and development technology status report : technical report /, 83-13077

Status of geochemical problems relating to the burial of high-level radioactive waste, 1982 /, 83-23107

Radioisotopes — Safety measures — Data processing.
A summary of computer codes for radiological assessment /, 83-23124

Radioisotopes, Effects of radiation on.
Dose-rate conversion factors for external exposure to photons and electrons /, 83-3966

Radioisotopes in animal nutrition — Data processing.
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Radioisotopes in geology.
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Radioisotopes in soil chemistry.
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Radioisotopes in soil chemistry — Periodicals.
Characteristics of wastes and soils affecting transport of radionuclides through the soil and their relationship to waste management /, 83-16370

Radioisotopes in the body.
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Health hazards at TNS, Inc. : hearing before the Subcommittee on Investigations and Oversight of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, first session, December 8, 1981., 83-6308

Management of commingled uranium mill tailings : hearings before the Procurement and Military Nuclear Systems Subcommittee of the Committee on Armed Services, House of Representatives, Ninety-seventh Congress, second session, August 17 and 18, 1982., 83-10409

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A report on whole body counting at nuclear facilities in North America /, 83-16486

Radiology
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adiology, Medical — Periodicals.
BRH bulletin /, 83-1354

adiology, Medical — United States.
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Survey of current state radiological emergency response capabilities for transportation related incidents /, 83-10304

The Utility of administrative diagnostic X rays /, 83-9458

adiology, Medical — United States — Directories.
Directory of— personnel responsible for radiological health programs., 83-4962

adiology, Medical — United States — Handbooks, manuals, etc.
Radiological health handbook /, 83-15503

Radiometer.
Design, development, and field testing of infrared heterodyne radiometer (IHR) for remote profiling of tropospheric and stratospheric species /, 83-7879

Transmittances for the TIROS operational vertical sounder /, 83-8710

Radiopharmaceuticals — Safety measures.
Workshop manual for radionuclide handling and radiopharmaceutical quality assurance /, 83-4961

Radiosondes.
Elevated duct data-based improvement /, 83-2286

Radioteletype — Handbooks, manuals, etc.
Soldier's manual : radio teletype operator, MOS 05C, skill levels one and two., 83-12997

Trainer's guide : MOS 05C, radio teletype operator., 83-14955

Radiotherapy.
Photographic quality assurance in diagnostic radiology, nuclear medicine, and radiation therapy., 83-19196

Radiation risks and radiation therapy., 83-17421

Radium.
General time-dependent solutions for radon diffusion from samples containing radium /, 83-22568

Radon.
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Effects of the diurnal cycle and fan shutdowns on radon concentration in an experimental uranium mine /, 83-3160

Radon diffusion in candidate soils for covering uranium mill tailings /, 83-23091

Real time monitoring of radon as an earthquake precursor in Iceland, 83-7669

Radon — Diffusion rate.
General time-dependent solutions for radon diffusion from samples containing radium /, 83-22568

Radon — Measurement.
Radiological surveys of properties contaminated by residual radioactive materials from uranium processing sites /, 83-24743

Radon — Measurement — Congresses.
Natural radiation environment III : proceedings of a symposium held at Houston, Texas, April 23-28, 1978 /, 83-18770

Radon measures.
Comparison of five-minute radon daughter measurements with long-term radon and radon daughter concentrations /, 83-24752

Systems for continuous measurement of airborne radon-222 concentration and working level /, 83-3947

Radon measures — Mathematical models.
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Railraods — United States — Right of way.
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Railroad engineering — Management.
Project management manual., 83-18119

Railroad law — United States.
Compilation of certain railroad laws within the jurisdiction of the Committee on Energy and Commerce, including Regional Rail Reorganization Act of 1973 ... /, 83-18406

Insuring rail safety, providing for the preservation of rail service, transferring responsibility for the northeast corridor improvement project to Amtrak, and for other purposes : report (to accompany H.R. 6308) (including the cost estimate of the Congressional Budget Office)., 83-8183

Milwaukee Railroad and Rock Island Railroad Amendments Act : report (to accompany S. 1879)., 83-3674

Railroads — Abandonment — Environmental aspects — Missouri — Columbia.
Conflict resolution in railroad right-of-way disputes : Columbia, Missouri, and Douglas County, Nebraska, 83-17584

Railroads — Abandonment — Environmental aspects — Nebraska — Douglas County.
Conflict resolution in railroad right-of-way disputes : Columbia, Missouri, and Douglas County, Nebraska, 83-17584

Railroads — Accidents.
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Rail highway crossing accident causation study., 83-14295

Railroads — Alaska — Management.
Alaska Railroad : Federal role should end, some management problems remain : report to the Congress /, 83-2668

Alaska railroad, federal role should end, some management problems remain : summary : report to the Congress /, 83-2669

Railroads — Bibliography — Catalogs.
Railroads., 83-15401

Railroads — California — Accidents.
Railroad accident report : derailment of Southern Pacific Transportation Company freight train Extra 9164, West Surf, California, May 22, 1981 /, 83-12131

Railroads — California — Thermal — Accidents.
Railroad accident report : derailment of Southern Pacific Transportation Company train no. 01-BSMFF-05 carrying radioactive material at Thermal, California, January 7, 1982., 83-24524

Railroads — Canada — Pullman cars.
Certain rail passenger cars and parts thereof from Canada : determination of the Commission in investigation no. 701-TA-182 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigation., 83-17828

Railroads — Cost of construction.
Value engineering has the potential to reduce mass transit construction costs : report to the Secretary of Transportation /, 83-19101

Railroads — Crossings.
Activated advance warning for railroad grade crossings., 83-12135

Rail highway crossing accident causation study., 83-14295

Railroads — Employees — Training of — United States.
Proposed research plan to improve railroad employee training /, 83-19642

Railroads — Europe — Rails.
Steel rails from the Federal Republic of Germany, France, the United Kingdom, and Luxembourg : determinations of the Commission in investigations nos. 701-TA-191-194 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigations : determinations of the Commission in investigations nos. 731-TA-104-106 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigations., 83-19458

Railroads — Georgia — McIntosh — Accidents.
National Railroad Passenger Corporation, Seaboard Coast Line Railroad Company, McIntosh, Georgia, February 11, 1979., 83-12152

Railroads — History — Utah.
Rails east to Promontory : the Utah stations /, 83-13936

Railroads — Illinois — Collinsville — Accidents.
Railroad accident investigation reports : report no. 80-1, Illinois Terminal Railroad Company, Collinsville, Illinois, August 6, 1978 : report no. 80-2, Burlington Northern Inc., Alma, Wisconsin, August 28, 1978 /, 83-19643

Railroads — Iowa — Emerson — Accidents.
Railroad accident report : derailment of Amtrak train no. 5 (the San Francisco Zephyr) on the Burlington Northern Railroad, Emerson, Iowa, June 15, 1982 /, 83-21099

Railroads — Iowa — Emerson — Safety measures.
Railroad accident report : derailment of Amtrak train no. 5 (the San Francisco Zephyr) on the Burlington Northern Railroad, Emerson, Iowa, June 15, 1982 /, 83-21099

Railroads — Minnesota — Crossings.
Alternative solutions to railroad impacts on communities /, 83-3552

Railroads — Minnesota — Public opinion.
Alternative solutions to railroad impacts on communities /, 83-3552

Railroads — Missouri — Columbia — Right of way.
Conflict resolution in railroad right-of-way disputes : Columbia, Missouri, and Douglas County, Nebraska, 83-17584

Railroads — Nebraska — Douglas County — Right of way.
Conflict resolution in railroad right-of-way disputes : Columbia, Missouri, and Douglas County, Nebraska, 83-17584

Railroads — New York (State) — Nassau County — Accidents.
Railroad/highway accident report : Long Island Railroad commuter train/Ford van collision, Mineola, New York, March 14, 1982 /, 83-18100

Railroads — North Dakota — Crossings.
Alternative solutions to railroad impacts on communities /, 83-3552

Railroads — North Dakota — Public opinion.
Alternative solutions to railroad impacts on communities /, 83-3552

Railroads — Northeastern States — Construction.
Project management manual., 83-18119

Railroads — Pennsylvania — Bristol — Accidents.
Railroad accident report : head-on collision of Amtrak trains, extra 769 East and no. 195, Bristol, Pennsylvania, March 29, 1982 /, 83-18098

Railroads — Pennsylvania — Upper Southampton — Accidents.
Railroad/highway accident report : collision of a southeastern Pennsylvania transportation authority commuter train with a gasoline truck, Southampton, Pennsylvania, January 2, 1982 /, 83-19635

Railroads — Pensions — United States — Periodicals.
Annual report for fiscal year ending September 30 /, 83-21057

Railroads — Rolling stock — Marketing — Statistics.
Summary of trade and tariff information : rail locomotives and rolling stock, TSUS items 690.05-690.50., 83-3262

Railroads — Safety regulations — United States.
Insuring rail safety, providing for the preservation of rail service, transferring responsibility for the northeast corridor improvement project to Amtrak, and for other purposes : report (to accompany H.R. 6308) (including the cost estimate of the Congressional Budget Office)., 83-8183

Railroads — South Carolina — Lane — Accidents.
National Railroad Passenger Corporation Seaboard Coast Line Railroad, Lane South Carolina, May 10, 1978., 83-5746

Railroads — Tennessee — New Johnsonville — Accidents.
Railroad accident report : rear end collision of Louisville & Nashville Railroad Company trains no. 586 and extra 807 North New Johnsonville, Tennessee December 28, 1981 /, 83-18097

Railroads — United States.
Advanced rail technology : report /, 83-12631

Railroads — United States — Accidents.
FRA guide for preparing accident/incident reports /, 83-8088

Railroads — United States — Accidents — Periodicals.
Railroad accident reports, brief format 83-1869

Railroad employee fatalities investigated by the Federal Railroad Administration in ..., 83-8091, 83-12153

Summary of accidents investigated by the Federal Railroad Administration in t ... /, 83-8092, 83-19644

Railroads — United States — Accidents — Statistics — Periodicals.
Accident/incident bulletin., 83-8090

Railroads — United States — Brakes.
Passenger vehicle braking study., 83-8089

Railroads — United States — Cars.
Fracture resistance and fatigue crack growth characteristics of railroad wheels and axles : final report /, 83-12150

Railroads — United States — Cars — Testing.
A metallurgical analysis of an ASTM, a 212-B steel tank car head plate /, 83-3598

The Rail Dynamics Laboratory : capabilities/tests., 83-5774

Railroads — United States — Commuting traffic.
Rail issues : hearings before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, on commuter rail safety, January 28, 1982; rail safety and other rail matters, April 22, 1982; commuter rail transition, April 28, 1982., 83-6213

Railroads — United States — Cost of operation.
Uniform railroad costing system : 1980 railroad cost study., 83-24305

Railroads — United States — Cost of operation — Periodicals.
Rail carload cost scales /, 83-15952

Uniform Railroad Costing System, 83-15952

Railroads — United States — Crossings — Congresses.
The 1981 Operation Lifesaver National Symposium : August 27-29, 1981, Chicago, Illinois ; sponsored by Federal Railroad Administration, National Safety Council., 83-16202

Railroads — United States — Crossings — Safety measures.
Safety effectiveness evaluation : the improvement of nighttime conspicuity of railroad trains /, 83-12133

Railroads — United States — Crossings — Testing.
Methods for evaluation of rail-highway grade crossing improvements : staff study report., 83-3580

Railroads — United States — Electronic equipment.
Evaluation of signal/control system equipment and technology : task 6 : specification development /, 83-3595

Railroads — United States — Employees.
Joint Resolution to Provide for Resolution of the Single Outstanding Issue in the Current Railway Labor-Management Dispute, and for Other Purposes, 83-4891

Rail labor-management dispute : report (to accompany H.J. Res. 600) (including cost estimate of the Congressional Budget Office)., 83-12294

Railway Labor-Management dispute resolution., 83-4891

Railroads — United States — Employees — Medical care.
A brief description of medicare for railroad workers and their families., 83-19574

Railroads — United States — Employees — Pensions.
Work, social security benefits, and certain events can affect a survivor annuity /, 83-17985

Railroads — United States — Employees — Periodicals.
Railroad employee fatalities investigated by the Federal Railroad Administration in ..., 83-8091, 83-12153

Railroads — United States — Employees — Statistics — Periodicals.
Report of railroad employment, class 1 line-haul railroads /, 83-1522

Service and taxable compensation of railroad employees, statistical tables /, 83-14168, 83-14169

Railroads — United States — Finance.
Insuring rail safety, providing for the preservation of rail service, transferring responsibility for the northeast corridor improvement project to Amtrak, and for other purposes : report (to accompany H.R. 6308) (including the cost estimate of the Congressional Budget Office)., 83-8183

Railroads — United States — Freight — Periodicals.
Rail carload cost scales /, 83-15952

Uniform Railroad Costing System, 83-15952

Railroads — United States — Freight-cars.
Low-profile, light-weight intermodal railcar /, 83-3596

Railroads — United States — Fuel consumption.
An investigation of truck size and weight limits : technical supplement /, 83-3546

Railroads — United States — Hump yards.
Railroad classification yard technology : computer system methodology : case study : Potomac Yard /, 83-3599

Railroads — United States — Lighting.
Safety effectiveness evaluation : the improvement of nighttime conspicuity of railroad trains /, 83-12133

Railroads — United States — Noise control.
Railroad classification yard technology : noise control /, 83-3597

Railroads — United States — Pensions.
Financial crisis in the railroad retirement system : hearing before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session on H.R. 1646 ... March 1, 1983., 83-24830

Railroad Retirement Solvency Act of 1983 : report together with minority, additional, and separate views (to accompany H.R. 1646 ... referred jointly to the Committee on Energy and Commerce and the Committee on Ways and Means) (including cost estimate of the Congressional Budget Office)., 83-14359, 83-24635

Railroads — United States — Pensions — Periodicals.
The RRB quarterly review., 83-1805

Railroads — United States — Pensions — Statistics — Periodicals.
Monthly benefit statistics /, 83-1806

Railroads — United States — Periodicals.
Annual report /, 83-14303

Railroads — United States — Rates.
Railroad deregulation : impact on coal /, 83-21910

Railroads — United States — Safety measures.
Rail issues : hearings before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, on commuter rail safety, January 28, 1982; rail safety and other rail matters, April 22, 1982; commuter rail transition, April 28, 1982., 83-6213

Railroads — United States — Signaling — Centralize traffic control.
Signaling and traffic control system standards : task 205 ; prepared for U.S. Department of Transportation, Federal Railroad Administration, Northeast Corridor Improvement Project., 83-16203

Railroads — United States — Signaling — Centralized traffic control.
Evaluation of signal/control system equipment and technology : task 6 : specification development /, 83-3595

Railroads — United States — Statistics — Periodicals.
Class I railroads, 83-3213

Financial and operating statistics for the six months ending ... Class I railroads., 83-3213

Financial and operating statistics of class I railroads, 83-3213

Transport statistics in the United States for the year ended ... Part 1, Railroads., 83-3212

Railroads — United States — Taxation.
Delays in receiving and investing taxes are reducing railroad retirement program interest income : report /, 83-2735

Railroads — United States — Ties.
Feasibility of producing reconstituted railroad ties on a commercial scale., 83-12718

Railroads — United States — Track — Inspection.
Transportation Test Center rail transit services /, 83-8111

Railroads — United States — Traffic engineering.
Signaling and traffic control system standards : task 205 ; prepared for U.S. Department of Transportation, Federal Railroad Administration, Northeast Corridor Improvement Project., 83-16203

Railroads — United States — Yards.
Railroad classification yard technology : noise control /, 83-3597

Railroads — United States — Yards — Data processing.
Railroad classification yard technology : computer system methodology : case study : Potomac Yard /, 83-3599

Railroads — Wisconsin — Alma — Accidents.
Railroad accident investigation reports : report no. 80-1, Illinois Terminal Railroad Company, Collinsville, Illinois, August 6, 1978 : report no. 80-2, Burlington Northern Inc., Alma, Wisconsin, August 28, 1978 /, 83-19643

Rails (Birds) — Geographical distribution.
Yuma clapper rail : species range map., 83-18499

Railway mail service — United States — Periodicals.
Postal bulletin /, 83-1691

Rain and rainfall — Alabama — Statistics — Periodicals.
Hourly precipitation data. Alabama., 83-396

Rain and rainfall — Alaska — Alaska, Gulf of.
Total precipitable water and rainfall determinations form the SEASAT Scanning Multichannel Microwave Radiometer (SMMR) /, 83-14870

Rain and rainfall — Arizona — Statistics — Periodicals.
Hourly precipitation data. Arizona., 83-397

Rain and rainfall — Arkansas — Statistics — Periodicals.
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Rain and rainfall — California — Statistics — Periodicals.
Hourly precipitation data. California., 83-399

Rain and rainfall — Colorado — Statistics — Periodicals.
Hourly precipitation data. Colorado., 83-400

Rain and rainfall — Delaware — Statistics — Periodicals.
Hourly precipitation data. Maryland and Delaware., 83-411

Rain and rainfall — Florida.
An assessment of satellite rain estimates for large-scale, operational use /, 83-20159

Chemical and physical characteristics of precipitation at selected sites in Florida /, 83-5068

FACE-2 data reductions and analyses (prior to disclosure of the treatment decisions)., 83-14873, 83-20158

1978 Florida Area Cumulus Experiment (FACE) : operational summary and data inventory /, 83-6717

Rain and rainfall — Florida — Statistics — Periodicals.
Hourly precipitation data. Florida., 83-401

Rain and rainfall — Georgia — Statistics — Periodicals.
Hourly precipitation data. Georgia., 83-402

Rain and rainfall — Hawaii — Statistics — Periodicals.
Hourly precipitation data. Hawaii and Pacific., 83-403

Rain and rainfall — Idaho — Statistics — Periodicals.
Hourly precipitation data. Idaho., 83-404

Rain and rainfall — Illinois — Statistics — Periodicals.
Hourly precipitation data. Illinois., 83-405

Rain and rainfall — Indiana — Statistics — Periodicals.
Hourly precipitation data. Indiana., 83-406

Rain and rainfall — Information services — United States.
Urban rainfall-runoff-quality data base /, 83-15223

Rain and rainfall — Iowa — Statistics — Periodicals.
Hourly precipitation data. Iowa., 83-407

Rain and rainfall — Kansas — Statistics — Periodicals.
Hourly precipitation data. Kansas., 83-408

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Hourly precipitation data. Kentucky., 83-409

Rain and rainfall — Louisiana — Statistics — Periodicals.
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Rehabilitation — Government policy — United States — Periodicals.
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Technology and handicapped people : joint hearing before the Subcommittee on Science, Research, and Technology of the Committee on Science and Technology, U.S. House of Representatives, and the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, September 29, 1982., 83-14665

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Systematic caseload management : t ers guide /, 83-23932

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alysis of reinforced concrete containment vessels with nonlinear shearing tiffness /, 83-24762

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ot event human decision errors : operor action tree/time reliability correlaon /, 83-24749

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.. 3839 : establish a U.S. Design Coun- l within the Department of Comerce : hearing before the Subcommite on Science, Research, and Technology of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, January 21, 1982., 83-4216

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PRA procedures guide : a guide to the performance of probabilistic risk assessments for nuclear power plants /, 83-19831

A procedure for conducting a human reliability analysis for nuclear power plants : draft report /, 83-3979

Semiscale uncertainty report : methodology /, 83-16401

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Proceedings of the U.S. Nuclear Regulatory Commission Eighth Water Reactor Safety Research Information Meeting held at National Bureau of Standards, Gaithersburg, Maryland, October 27-31, 1980., 83-8320

Religion in the public schools — Law and legislation — United States.
Proposed constitutional amendment to permit voluntary prayer : hearings before the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session on S.J. Res. 199 ... July 29, Aug. 18, and Sept. 16, 1982., 83-18439

Religious liberty — Europe, Eastern.
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Religious liberty — Soviet Union.
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Indian religious freedom issues : hearing before the Subcommittee on Civil and Constitutional Rights of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session, on Indian religious freedom issues, June 10, 1982., 83-19977

Religious tolerance — Ukraine.
Free exercise of religion in Ukraine : report together with additional views (to accompany S. Con. Res. 18)., 83-8208

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Remote sensing — Arizona.
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Remote sensing — Congresses.
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Remote sensing — Data processing.
Processing / analyzing Landsat data : users assistance publication /, 83-3428

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Remote sensing — Indonesia.
Remote sensing, landsat satellite : memorandum of understanding between the United States of America and Indonesia signed at Washington and Jakarta July 13 and 30, 1981., 83-19608

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Aircraft remote sensing of soil moisture and hydrologic parameters Chickasha, Okla., 1980 data report /, 83-16714

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[Landsat image map of the] Jabal al @CEDILL@Ha@CEDILL@sir [quadrangle, sheet 19F], Saudi Arabia, 83-7638

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CENTO Workshop on Applications of Remote Sensing Data and Methods : proceedings, Istanbul, Turkey, October 5-12, 1976., 83-5051

Remote sensing — Southwestern States.
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al insufficiency — United States — tatistics — Periodicals.
nd-stage renal disease program medical information system, facility survey tables /, 83-9542

gotiation of government contracts — nited States.
negotiaton Act amendments of 1981 : hearing before the Subcommittee on General Oversight and Renegotiation of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, first session, on H.R. 5651 ... August 4, 1982., 83-8383

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ne need for and deployment of inexhaustible energy resource technologies : report of Technology Study Panel, Inexhausitible Energy Resources Study., 83-4692

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dministration budget cuts in conservation and solar programs : hearings before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, first session, December 1, 2, and 3, 1981., 83-4120

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e role of business incentives in the development of renewable energy technologies : hearing before the Subcommittee on Energy Development and Applications of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, July 13, 1982., 83-8504

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New and renewable sources of energy : U.N. Conference : August 13, 1981., 83-5612

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Section 8 housing : Housing assistance payments programs: special operational survey guide., 83-24201

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idential mobility — United States — tatistics — Periodicals.
Annual housing survey, United States and regions. Part D, Housing characteristics of recent movers, 83-8662
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Respiratory therapists — United States.
Respiratory therapist (medical ser.) 079.361-010 : development of USES Specific Aptitude Test Battery S-326R82., 83-19492

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Board & care homes : a study of federal and state actions to safeguard the health and safety of board & care home residents /, 83-7470

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Advance monthly retail sales, 83-205

Current business reports. BR, Monthly retail trade, sales and inventories., 83-204

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Retired teachers — United States.
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Retirement planning guide /, 83-2023

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Answers to frequently asked questions from Civil Service annuitants about retirement and insurance /, 83-24437

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Comprehensive retirement reform and employment : Vermont : hearing before the Subcommittee on Retirement Income and Employment of the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, June 11, 1982, Woodstock, Vt., 83-12404

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Estimating your social security retirement check : for workers who reach 62 in 1979-83., 83-9396

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Rodriguez, Eulalia.
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Rodriguez, Rita M., 1944-
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osenthal, Joseph.
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Runaway youth — Information services — United States.
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Runaway youth — United States.
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Problems of runaway youth : hearing before the Subcommittee on Juvenile Justice of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on problems of and services provided for runaway and homeless youth, focusing on support to state and local governments and nonprofit agencies for the development of community-based programs, July 22, 1982., 83-19984

Runaway youth — United States — Periodicals.
Runaway and otherwise homeless youth : annual report on the Runaway Youth Act /, 83-13616

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Toward an American rural renaissance : realizing rural human resource development during the decade of the eighties : final technical report /, 83-20429

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Rural development — United States — Bibliography — Catalogs.
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Rural development — United States — Collected works.
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Courses in agriculture and rural development and selected research opportunities, 1983 : programs in the United States for foreign agriculturalists : offered by the U.S. Department of Agriculture, in cooperation with the U.S. Agency for International Development, and U.S. universities., 83-12669

Rural development — United States — Periodicals.
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Current population reports. Series P-27, Farm population., 83-268

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Preprint from the ... Bureau of Mines Minerals yearbook. Sand and gravel., 83-3170

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itary landfills — New Jersey.
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Sewage disposal plants — United States — Costs.
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Sewage disposal plants — United States — Design and construction.
Better procedures needed for inspections at sewage treatment construction projects : report to the Administrator, Environmental Protection Agency /, 83-17301

Construction costs for municipal wastewater conveyance systems : 1973-1977 /, 83-11104

Construction costs for municipal wastewater treatment plants : 1973-1978 /, 83-2533

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Implementation of the Federal Water Pollution Control Act : (concerning the performance of the municipal treatment construction grants program) : hearings before the Subcommittee on

Investigations and Oversight of the Committee on Public Works and Transportation, House of Representatives, Ninety-seventh Congress, first session, July 14, 15, 16, 21, 22, 23, 1981., 83-14647

Model protocol for the comprehensive evaluation of publicly owned treatment works performance and operation /, 83-20546

Sewage disposal plants — United States — Design and construction — Costs.
Better planning can reduce size of wastewater treatment facilities, saving millions in construction costs : report to the Congress /, 83-7365

Sewage disposal plants — United States — Design and construction — Finance — Periodicals.
State municipal project priority list for construction grants for wastewater treatment works : Public Law 92-500., 83-23943

Sewage disposal plants — United States — Design and construction — Periodicals.
Program requirements memoranda for fiscal year ... : municipal wastewater treatment works construction grants program /, 83-13184

Sewage disposal plants — United States — Energy conservation.
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Sewage disposal plants — United States — Equipment and supplies.
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Evaluation and documentation of mechanical reliability of conventional wastewater treatment plant components /, 83-13180

Top-feed vacuum filtration of waste-activated sludge /, 83-9113

Sewage disposal plants — United States — Finance.
Financial capability guidebook., 83-17173

Sewage disposal plants — United States — Finance — Directories.
Monthly awards for construction grants for wastewater treatment works., 83-1084

Sewage disposal plants — United States — Finance — Periodicals.
Program requirements memoranda for fiscal year ... : municipal wastewater treatment works construction grants program /, 83-13184

Sewage disposal plants — United States — Management.
Rural lakes project handbook., 83-23945

Wastewater utility recordkeeping, reporting and management information systems., 83-11003

Sewage disposal plants — United States — Planning.
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Sewage disposal plants — United States — States.
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Sewage disposal plants — United States — Statistics — Periodicals.
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Development of methodology for determining risk assessment when sludge is applied to land /, 83-4679

Sewage irrigation — Environmental aspects — United States.
Environmental changes from long-term land applications of municipal effluents : technical report /, 83-2530

Sewage irrigation — Environmental aspects — Utah.
Long-term effects of land application of domestic wastewater : Tooele, Utah, slow-rate site., 83-2523

Sewage irrigation — Florida — Pinellas County.
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Sewage irrigation — Illinois — Fulton County.
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Sewage sludge as fertilizer — United States.
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Sewage sludge as fertilizer — United States — Congresses.
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Conveyance, treatment, and control of municipal wastewater, combined sewer overflows, and stormwater runoff, summaries of technical data, 83-13150

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Needs survey. Conveyance, treatment, and control of municipal wastewater, combined sewer overflows, and stormwater runoff, summaries of technical data /, 83-13150

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Sex crimes — United States.
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Sex crimes — Washington (D.C.)
District of Columbia sexual assault laws : hearing before the Subcommittee on Governmental Efficiency and the District of Columbia of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, first session, on S. Res. 207 ... September 30, 1981., 83-14592

Sex differences in education.
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Sex discrimination against women — Law and legislation.
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Sex discrimination against women — United States.

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Treatment of women under social security : hearings before the Task Force on Social Security and Women of the Subcommittee on Retirement Income and Employment and the Select Committee on Aging, House of Representatives, Ninety-sixth Congress, first session ...., 83-8368

Sex discrimination in consumer credit.

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Sex discrimination in education — Oregon — Lincoln County.

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Sex discrimination in education — United States.

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Sex discrimination in education — United States — Bibliography.

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Sex equity resource directory for the District of Columbia Public Schools /, 83-21955

Sex discrimination in education — Washington (D.C.) — Directories.

Sex equity resource directory for the District of Columbia Public Schools /, 83-21955

Sex discrimination in employment — Law and legislation — United States.

A working woman's guide to her job rights., 83-17904

Sex discrimination in employment — United States.

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Sex instruction — United States.

Teaching parents to be the primary sexuality educators of their children : final report /, 83-13593

Sex oriented businesses — Law and legislation — United States.

Child pornography : hearing before the Subcommittee on Juvenile Justice of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on S. 2856 ... December 10, 1982., 83-19987

Sex role.

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Sexton Mountain (Josephine County, Or.) Climate — Statistics — Periodicals.

Local climatological data. Sext Summit, Oregon, annual summary w comparative data., 83-16815

Sexton Mountain (Josephine County, Or.) County, Or.) County, Or.) — Climate — Statistics — Periodicals.

Local climatological data. Sext Summit, Oregon, monthly summar 83-654

Sexual harassment.

District of Columbia sexual assault law hearing before the Subcommittee Governmental Efficiency and the D trict of Columbia of the Committee Governmental Affairs, United Sta Senate, Ninety-seventh Congress, fi session, on S. Res. 207 ... Septeml 30, 1981., 83-14592

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Sexual harassment — Prevention.

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arp, Stephen A., 1947-
Nomination—FCC : hearing before the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-seventh Congress, second session, on Stephen A. Sharp, to be a commissioner, Federal Communications Commission, September 22, 1982., 83-10428

arps, Pixley, and Company.
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Shears (Machine-tools) — Maintenance and repair — Handbooks, manuals, etc.
Operator's, organizational, direct support and general support maintenance manual including repair parts list for shearing machine, model 10-U-8 (NSN 3445-00-277-9100)., 83-20263

Sheep — Research — United States — Periodicals.
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Sheep — United States — Feeding and feeds — Statistics — Periodicals.
Sheep and lambs on feed /, 83-166

Sheep — United States — Statistics.
Summary of trade and tariff information : prepared in terms of the tariff schedules of the United States : live sheep and meat of sheep : TSUS items 100.01 (pt.), 100.81, 106.22, 106.30, 106.80(pt.)-106.85(pt.), 107.70(pt.), 107.76(pt.), and 107.78(pt.)., 83-3229

Sheep — United States — Statistics — Periodicals.
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Shellfish — United States — Statistics.
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Shellfish fisheries — Periodicals.
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Shellfish trade — Canada — Directories.
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Shellfish trade — Directories.
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Sheltered workshops — United States.
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Sherick, Joseph H. (Joseph Henry), 1924-
Nomination of Joseph E. Sherick to be Inspector General of the Department of Defense : hearing before the Committee on Armed Services, United States Senate, Ninety-eighth Congress, first session, on nomination of Joseph E. Sherick to be Inspector General of the Department of Defense, March 22, 1983., 83-24799

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Local climatological data. Sheridan, Wyoming, annual summary with comparative data., 83-18664

Sherman metropolitan area (Tex.) — Census, 1980.
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Sherman metropolitan area (Tex.) — Population — Statistics.
1980 census of population and housing. Census tracts. Sherman-Denison, Tex., standard metropolitan statistical area., 83-21650

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Shingle industry — Canada.
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Ship-building — Costs.
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Ship-building — Statistics — Periodicals.
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Ship registers — United States — Periodicals.
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Supplement to merchant vessels of the United States /, 83-1942

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Shipment of goods.
Shipping and Aircraft Tax Agreement with the Government of the People's Republic of China : report of the Committee on Foreign Relations, United States Senate on Treaty Doc. 97-24, 97th Congress, 2d session, Shipping and Aircraft Tax Agreement with the Government of the People's Republic of China., 83-24623

Shipment of goods — Bibliography — Catalogs.
Shipping and transportation., 83-19111

Shipping — Alaska — Statistics — Periodicals.
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sonian Institution. Archives — alogs.
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Smoking — Law and legislation — United States.
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A Program evaluation handbook for health education programs in smoking : (preliminary version) /, 83-7538

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What you don't know will hurt you : a guide to smoking and your health., 83-22367

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Snow surveys — Utah — Periodicals.
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Snow surveys — Washington (State) — Periodicals.
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Snuff — Statistics — Periodicals.
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Soap — Statistics.
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Social desirability.
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Social sciences — Abstracts — Periodicals.
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Social sciences — Research grants — United States — Periodicals.
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Social sciences — Study and teaching — United States — Audio-visual aids — Periodicals.
Data book of social studies materials and resources., 83-23827

Social sciences — Study and teaching — United States — Periodicals.
Data book of social studies materials and resources., 83-23827

Social sciences — Study and teaching (Elementary) — United States.
Elementary school social studies : the development of student teacher perspectives : a paper presented at the annual meeting of the American Educational Research Association, New York, New York /, 83-23903

Social sciences — Study and teaching (Elementary) — United States — Addresses, essays, lectures.
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Social sciences — Study and teaching (Higher) — United States.
Local course improvement for undergraduate science education : guide for proposal preparation and project and award management., 83-3441

Social sciences — United States — Textbooks — Periodicals.
Data book of social studies materials and resources., 83-23827

Social sciences and management — Study and teaching — United States — Periodicals.
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Social security rulings on federal old-age, survivors, disability and health insurance benefits. Cumulative bulletin., 83-24075

Social security — Law and legislation — United States — Digests.

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Social security — Law and legislation — United States — Periodicals.

Legislative history of Titles I-XX of the Social Security Act /, 83-7474

Legislative history, Titles I-XX of the Social Security Act, 83-7474

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Solar energy II., 83-7050

Solar energy — Film catalogs.
Solar energy for heating & cooling of buildings : films/slides/videotapes., 83-11396

Solar energy — Law and legislation — United States — Periodicals.
Solar law reporter., 83-1008

Solar energy — Periodicals.
The Solar thermal report., 83-1023

Solar energy — United States.
Administration budget cuts in conservation and solar programs : hearings before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, first session, December 1, 2, and 3, 1981., 83-4120

The business energy investment credit for solar and wind energy : report /, 83-20610

Effects of air mass and integration methods on results for optical property measurements of solar cover plate and absorber materials /, 83-16778

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Prospects for continued operation DOE's solar test facilities and selecte aspects of its solar project closeouts report to the Subcommittee on Energ Development and Applications, Cor mittee on Science and Technolog House of Representatives /, 83-240

The role of business incentives in the d velopment of renewable energy tec nologies : hearing before the Subcor mittee on Energy Development ar Applications of the Committee on Sc ence and Technology, U.S. House Representatives, Ninety-seventh Co gress, second session, July 13, 198 83-8504

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U.S. solar and conservation technologi in international markets : hearin before the Subcommittee on Energ Development and Applications and th Subcommittee on Investigations an Oversight of the Committee on Scienc and Technology, U.S. House of Repr sentatives, Ninety-seventh Congres second session, June 3, 17, 21, 198 83-12638

Western Sun solar express : have som energy on the house : solar /, 8 13092

Solar energy — United States — Bibliography.
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Solar energy — United States — Bibliography — Catalogs.
NSHCIC bulletin., 83-9592

Reports available on instrumented resier tial project, 83-9592

Solar energy — United States — Congresses
ERDA Solar Workshop on Methods f Optical Analysis of Central Receive Systems /, 83-9127

Passive solar progress : a simplified guid to the 3rd National Passive Solar Con ference /, 83-10961

Proceedings of the U.S. Department Energy's regional solar updates 1979 four regional conferences highlightin the experiences of the National Com mercial and Residential Solar Heatin and Cooling Demonstration Progra and the National Solar Data Program July-August 1979, Dearborn, Michigan

Orlando, Florida; Philadelphia, Pennsylvania; Los Angeles, California /, 83-2463

roceedings of the Western SUN 1980 Solar Update, September 24-26, 1980, Salt Lake City, Utah /, 83-2465

r energy — United States — Hybrid stems — Congresses.
roceedings of U.S. Department of Energy Passive & Hybrid Solar Energy Program Update, August 9-12, 1981, Washington, D.C. /, 83-15050

r energy — United States — Passive stems — Congresses.
roceedings of U.S. Department of Energy Passive & Hybrid Solar Energy Program Update, August 9-12, 1981, Washington, D.C. /, 83-15050

r energy — United States — Periodicals.
ctive solar installations survey /, 83-7067

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nergy conservation and renewable energy requirement exports : analysis of hearings on U.S. solar and conservation technologies in international markets : report /, 83-18451

ır energy research — Bibliography — eriodicals.
olar energy and nonfossil fuel research : a directory of projects related to agriculture /, 83-6358

ır energy research — United States
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Solar thermal power systems. Program summary /, 83-7027

Solar energy research — United States — Indexes — Periodicals.
SEIDB publications bulletin /, 83-1025

Solar Energy Research Institute — Catalogs.
Solar research publications catalog., 83-21878

Solar flares.
Chromospheric and photospheric evolution of an extremely active solar region in solar cycle 19 /, 83-3362

Solar greenhouses — United States.
Introduction to solar greenhouses : using the sun for home heating., 83-19899

Solar heating.
Architectural concerns in solar system design and installation /, 83-16971

Design approaches for solar industrial process heat systems : nontracking line-focus collector technologies /, 83-16970

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Solar heating — Bibliography.
Thermal comfort in passive solar buildings : an annotated bibliography /, 83-20145

Solar heating — Congresses.
Annual DOE Active Solar Heating and Cooling Contractors' Review Meeting : proceedings and project summaries, September 1981, Washington, D.C., 83-4575

Solar heating — Economic aspects.
Economic evaluation of solar energy systems in commercial buildings, methodology and case studies /, 83-12902

Solar heating — Standards.
Intermediate minimum property standards for solar heating and domestic hot water systems., 83-1418

Solar houses — United States.
Residential energy from the sun : a brief description of HUD's Residential Solar Demonstration Program., 83-15577

Solar houses — United States — Climatic factors.
Seasonal sun and home orientation : design with the sun in mind., 83-21400

Solar houses — United States — Design and construction.
Seasonal sun and home orientation : design with the sun in mind., 83-21400

Solar houses — United States — Designs and plans.
A Planbook of energy efficient designs for the southern U.S., 1980 /, 83-7018

Solar power plants — Environmental aspects — United States.
Preliminary environmental assessment for the satellite power system (SPS)., 83-13065

Solar power plants — Upper Volta.
Design description of the Tangaye village photovoltaic power system /, 83-24379

Solar radiation.
Design, development, and field testing of infrared heterodyne radiometer (IHR) for remote profiling of tropospheric and stratospheric species /, 83-7879

Direct normal solar radiation data manual : long-term, monthly mean, daily totals for 235 National Weather Service stations : addendum to the Insolation data manual /, 83-16966

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Earth radiation science seminars : lectures from a series of seminars held at Langley Research Center, Hampton, Virginia, June 1980 to October 1981 /, 83-17957

Solar radiation — Mathematical models.
A Beer's-law-based simple spectral model for direct normal and diffuse horizontal irradiance /, 83-18818

Solar radiation — Measurement.
The NOAA-ERL-SEL Solar UV Radiation Research Project program description and progress report /, 83-2254

Solar radiation — Observations.
SOLDAY user's manual TD-9739 : daily solar radiation-surface meteorological data., 83-21877

SOLMET TD-9724 : hourly solar radiation - surface meteorlogical observations., 83-15048

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Solar radiation energy resource atlas of the United States /, 83-15062

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Solar radiation — United States — Tables — Collected works.
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South Africa — Foreign economic relations — United States.
U.S. corporate activities in South Africa : hearings and markup before the Subcommittees on International Economic Policy and Trade and on Africa of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, on H.R. 3008, H.R. 3597, H.R. 6393, September 24, October 15 and 22, 1981; May 18 and June 10, 1982., 83-16578

South Africa — Foreign relations — United States.
Controls on exports to South Africa : hearings before the Subcommittees on International Economic Policy and Trade and on Africa of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, February 9 and December 2, 1982., 83-19959

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U.S. educational assistance in South Africa : critical policy issues : report of a staff study mission to South Africa, August 21-28, 1982 to the Committee on Foreign Affairs, U.S. House of Representatives., 83-12511

U.S. minerals dependence on South Africa : a report to the Committee on Foreign Relations, United States Senate., 83-6241

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Middle East : negotiation and reconciliation : May 13, 1983 /, 83-24458

South Asia — Imprints — Periodicals.
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South Atlantic Ocean — Navigation.
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South Atlantic States — Foreign relations — United States.
The South Atlantic crisis : background, consequences, documentation : August 1982., 83-22840

South Bend (Ind.) — Climate — Statistics — Periodicals.
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1980 census of population and housing : summary characteristics of governmental units and standard metropolitan statistical areas : South Carolina., 83-4380

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1980 census of population and housing. Congressional districts of the 98th Congress. Part 43. South Dakota., 83-14832

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South Dakota — Industries — Periodicals.
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Soviet economy in the 1980's : problems and prospects : selected papers submitted to the Joint Economic Committee, Congress of the United States., 83-19936

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16th Aerospace Mechanisms Symposium : proceedings of a symposium /, 83-7895

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aring on H.R. 4281, Critical Materials ct of 1981 before the Seapower and trategic and Critical Materials Sub-ommittee of the Committee on Armed ervices, House of Representatives, Ninety-seventh Congress, second ses-ion, September 13, 1982., 83-10406

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amend the Defense Production Act of 950 : hearing before the Subcommittee n Economic Stabilization of the Com-nittee on Banking, Finance, and Urban ffairs, House of Representatives, Ninety-seventh Congress, second ses-ion, on H.R. 5540 ... March 23, 1982., 3-4068

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Television in science education — Periodicals.
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Television programs for children — United States.
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Television serials — United States.
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Current industrial reports. MA-36 Radio and television receivers, pho graphs, and related equipment /, 18580, 83-18581

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Tennessee Valley — Industries — Statistics — Periodicals.
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Tennessee Valley Authority.
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Operator's, organizational, direct support and general support maintenance manual including repair parts list for Tester, Dielectric Model A-100-2G (NSN 4940-00-077-1990)., 83-8795

Testing-machines — Maintenance and repair — Handbooks, manuals, etc.
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rade in textiles : agreement between the United States of America and Pakistan amending the agreement of January 4 and 9, 1978, as amended effected by exchange of letters signed at Washington September 4 and 10, 1981 and exchange of letters signed at Washington October 28 and November 3, 1981 and exchange of letters signed at Washington March 9 and 11, 1982., 83-24475

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Predicted effects for mixed temperatures exceeding 30°C (86°F) in Guntersville Reservoir, Alabama, in the vicinity of the diffuser discharge Bellefonte Nuclear Plant /, 83-18345

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Human rights and other resolutions : hearings and markup before the Committee on Foreign Affairs and its Subcommittee on Human Rights and International Organizations of the House of Representatives, Ninety-seventh Congress, second session, on H. Con. Res. 364 ... H. Con. Res. 336 ... H. Con. Res. 330 ... H. Con. Res. 376 ... H. Res. 398 ... September 15 and 21, 1982., 83-16570

Threat (Psychology)
Update on foreign agent harassment of people in the United States : hearing before the Subcommittees on Human Rights and International Organizations and on Asian and Pacific Affairs of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, first session, June 21, 1983., 83-24847

Threats -- United States.
Prohibition of threats against the presidential candidates and other persons not covered by the presidential threat statute : hearing before the Subcommittee on Administrative Law and Governmental Relations of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session, on H.R. 6168 ... May 13, 1982., 83-12582

Three Mile Island Nuclear Plant (Pa.) — Congresses.
Proceedings of the Workshop on Psychological Stress Associated with the Proposed Restart of Three Mile Island, Unit 1 held at McLean, Virginia, February 4-5, 1982 /, 83-12388

Three Mile Island Nuclear Power Plant (Pa.)
Current status of the Three Mile Island nuclear generating station, units 1 and 2 : oversight hearing before the Subcommittee on Energy and the Environment of the Committee on Interior and Insular Affairs, House of Representatives, Ninety-eighth Congress, first session, on current status of the Three Mile Island nuclear generating station, units 1 and 2; hearing held in Washington, D.C., April 26, 1983., 83-21484

Three Mile Island Nuclear Power Plant (Pa.) — Accidents.
Financial fallout from Three Mile Island : hearings before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, first session, on H.R. 2512 ... May 1 and September 22, 1981., 83-6217

Financing the cleanup of Three Mile Island unit 2 nuclear powerplant :

oversight hearings before the Subcommittee on Energy and the Environment of the Committee on Interior and Insular Affairs, House of Representatives, Ninety-seventh Congress, second session, on financing the cleanup of Three Mile Island unit 2 nuclear powerplant, hearings held in Washington, D.C., April 23 and 27, 1982., 83-14604

Three Mile Island Nuclear Power Station (Pa.) — Periodicals.
Characterization of T.M.I.-type wastes and solid products, 83-16406

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Tidemarsh flora — Washington (State)
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Tide tables ... Europe and West Coast of Africa, including the Mediterranean Sea, 83-18668

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idal current tables. Pacific Coast of North America and Asia., 83-16847, 83-16848

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s — Statistics.

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Timber — Alaska — Tongass National Forest.

LPK timber sale plan for the 1984-89 operating period, Tongass National Forest, Alaska., 83-12779

Timber — California.

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Forest area and timber resource statistics for state and private lands in the headwater counties of Montana, 1978 /, 83-14725

Timber — North Dakota.

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Timber — Oregon.

Change in area and ownership of private timberland in western Oregon between 1961-62 and 1973-76 /, 83-12756

Timber — Oregon — Statistics.

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Timber — Prices — United States — Statistics — Periodicals.

Stumpage prices for sawtimber sold from national forests, by selected species and region /, 83-12

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Timber volume in eastern South Dakota, 1980 /, 83-12741

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Forest Service research paper SE /, 83-2088

Timber — Specifications — United States.

Adjustments to timber sale contracts on national forest system lands and public lands : hearing before the Subcommittee on Public Lands and Reserved Water of the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session, on S. 2805 ... S. 2818 ... August 16 and 17, 1982., 83-14548

Timber contract adjustments : hearing before the Subcommittee on Forestry, Water Resources, and Environment of the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-seventh Congress, second session, on S. 2805 ... August 12, 1982., 83-4056

Timber — United States.

An Analysis of the timber situation in the United States, 1952-2030., 83-10609

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Timber — Washington (State) — Puget Sound Region — Statistics.

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International Tin Agreement, 1975 : Agreement between the United States of American and other governments extending the agreement of June 21, 1975 adopted at London January 14, 1981., 83-3496

Tin — Statistics — Periodicals.
Preprint from the ... Bureau of Mines Minerals yearbook. Tin., 83-3172

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Tire industry — United States — Congresses.
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Tire industry — United States — Statistics.
Summary of trade and tariff information : tires and tubes : TSUS item nos. 772.45-.60., 83-5368

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Tubeless tire valves : report to the President on investigation no. TA-201-46 under Section 201 of the Trade Act of 1974., 83-17766

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Tubeless-tire valves from the Federal Republic of Germany : determination of the commission in investigation no. 731-TA-41 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigation., 83-17843

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Titanium — Statistics — Periodicals.
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Minerals yearbook. Titanium.,
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Titanium — United States — Statistics — Periodicals.
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tions and Oversight of the Commi
on Science and Technology, U
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enth Congress, first session, Decem
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Tobacco — Bibliography — Catalogs.
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acco — Catalogs and collections.
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acco — Law and legislation — United tates.
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acco — Law and legislation — United tates — Periodicals.
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ibliography on smoking and health /, 83-17414
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acco — Physiological effect — Research Directories.
irectory of on-going research in smoking and health, 83-15465
irectory, on-going research in smoking and health /, 83-15465
n-going research in smoking and health, 83-15465

acco — Physiological effect — Study d teaching.
Program evaluation handbook for health education programs in smoking : (preliminary version) /, 83-7538

acco — Statistics — Periodicals.
oreign agriculture circular. Tobacco /, 83-59

acco — Taxation — United States.
otice of proposed rulemaking : electronic fund transfer for certain alcohol and tobacco products tax payments and other provisions : 27 CFR parts 19, 70, 240, 245, 250, 270, and 275., 83-12123

acco — Toxicology — Abstracts — riodicals.
ibliography on smoking and health /, 83-17414
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Tobacco — Toxicology — Research — Directories.
Directory of on-going research in smoking and health, 83-15465
Directory, on-going research in smoking and health /, 83-15465
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Tobacco — United States — Physiological effect.
Some effects of smoking withdrawl on complex performance and physiological responses /, 83-24562
Teenage cigarette smoking self test and discussion leader's guide., 83-7495

Tobacco — United States — Price policy.
An Act to Amend the Agricultural Act of 1949., 83-24118

Tobacco — United States — Statistics — Periodicals.
Annual report on tobacco statistics /, 83-2138

Tobacco habit — Abstracts — Periodicals.
Bibliography on smoking and health /, 83-17414
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Tobacco habit — United States.
State and local programs on smoking and health., 83-4942

Tobacco industry — United States.
Agricultural Act of 1949 amendment : report (to accompany H.R. 3392)., 83-24683
Dairy and Tobacco Adjustment Act of 1983 : report together with minority and additional views (to accompany S. 1529)., 83-22964

Tobacco industry — United States — Statistics — Periodicals.
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Traffic laws commentary /, 83-1954

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Traffic regulations — United States — States — Periodicals.
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Traffic safety — Alaska.
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Traffic safety — Arizona — Phoenix.
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Traffic safety — Bibliography.
Occupant protection public information materials catalog number 4 /, 83-24573

Traffic safety — Bibliography — Periodicals.
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Traffic safety — Congresses.
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Traffic safety — Government policy — United States — Periodicals.
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The goals of the Committee on Commerce, Science, and Transportation for the ... session of the ... Congress., 8 12450, 83-16529

Transportation consumer : newsletter the Office of Consumer Affairs., 8 1864

Transportation consumer fact sheet 83-1866

Transportation USA /, 83-1865

Transportation — United States — Periodicals — Bibliography — Catalogs.
Periodicals in the DOT library, 197 83-5710

Transportation — United States — Records and correspondence.
Urban mass transportation industry u form system of accounts and recor and reporting system., 83-22932

Transportation — United States — Safety measures — Periodicals.
Annual report to Congress /, 83-180

National Transportation Safety Boa annual report to Congress, 83-18091

Safety recommendations /, 83-1867

Transportation — United States — Statisti — Periodicals.
National transportation statistics /, 8 5801

Transportation — United States — Technological innovations.
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Bus Regulatory Reform Act of 198 83-4890

Bus Regulatory Reform Act of 198 conference report (to accompany H 3663)., 83-5970

Federal motor vehicle safety standa and procedures for customs declarat and certification of imported motor hicles /, 83-12191

Motor Carrier Act of 1980 : hear before the Subcommittee on Surf Transportation of the Committee Commerce, Science, and Transpo tion, United States Senate, Ninety-s enth Congress, second session, on ov sight of the Motor Carrier Act of 19 December 14, 1982., 83-14522

The Relationship between motor car economic regulation and highv safety /, 83-3548

portation, Automotive — Law and slation — United States — Cases.
erstate Commerce Commission reports. Motor carrier cases /. 83-5343
otor carrier cases, 83-5343

portation, Automotive — Law and slation — United States — States.
ad user and property taxes on selected motor vehicles, 1982 /. 83-5727

portation, Automotive — Law and slation — United States — States — riodicals.
LA. 83-8122
ver licensing laws annotated /. 83-122

portation, Automotive — Safety ulations — United States — riodicals.
eral Highway Administration newsetter. Bureau of Motor Carrier Safety., 3-1875

portation, Automotive — Taxation — ited States.
ministration's highway user tax proposal : hearing before the Committee n Finance, United States Senate, inety-seventh Congress, second session, on S. 3044, November 30, 1982., 3-21460

portation, Automotive — Taxation — ited States — States.
d user and property taxes on selected otor vehicles, 1982 /. 83-5727

portation, Automotive — United es.
tor Carrier Act of 1980 : hearing efore the Subcommittee on Surface ransportation of the Committee on ommerce, Science, and Transportaon, United States Senate, Ninety-sevnth Congress, second session, on oversight of the Motor Carrier Act of 1980, ecember 14, 1982., 83-14522
rsight—Motor Carrier Act of 1980 : earings before the Subcommittee on urface Transportation of the Committee on Public Works and Transportaon, House of Representatives, Ninetyseventh Congress, second session, June ; November 30; December 1, 1982., 3-16636

portation, Automotive — United States reight — Statistics — Periodicals.
t of transporting freight. Class I and ass II motor common carriers of general freight /. 83-24307

portation, Automotive — United States eriodicals.
guard : Bureau of Motor Carrier afety bulletin., 83-1882

Transportation, Automotive — United States — Statistics — Periodicals.
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Transportation, Military.
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Transportation energy contingency plans for rural areas and small communities : a report to the Ozarks Regional Commission /. 83-19630

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Guide to forecasting travel demand with direct utility assessment /. 83-16236

Marine transportation in the United States : constraints and opportunities : national ocean goals and objectives for the 1980's., 83-18332

Transportation during the next energy crisis : the special problems of small urban areas /. 83-18087

Transportation energy contingency planning : quantifying the need for transit actions /. 83-22876

Transportation needs and programs summary : final report /. 83-8062

Transportation systems management : implementation and impacts : final report /. 83-19632

Transportation systems management : implementation and impacts : case studies /. 83-24516

Transportation planning — United States — Case studies.
Transportation planning effectiveness : twenty case studies /. 83-19657

Transportation planning — United States — Congresses.
Exhibiting jurisdictions : community profiles and site marketing information /. 83-16231

Planning and development of public transportation terminals : conference proceedings /. 83-22872

Transportation planning — United States — Dictionaries.
A UTPS lexicon /. 83-18147

Transportation planning — United States — States.
State transportation agencies : organization and management /. 83-5744

The Way to go : the benefits of quality design in transportation /. 83-24515

Transportation planning — United States — Statistical services.
Transportation planners' guide to using the 1980 census /. 83-18084

Transportation Test Center (U.S.)
Transportation Test Center rail transit services /. 83-8111

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Travel time (Traffic engineering)
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Treaty for the Prohibition of Nuclear Weapons in Latin America (1967)
Additional protocol I to the Treaty for the Prohibition of Nuclear Weapons in Latin America (the treaty of Tlatelolco) : report (to accompany Ex. I, 96-2)., 83-8166

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Tree planting — Periodicals.
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Tree seeds — Directories.
Directory of forest tree seed orchar the United States /, 83-6373

Tree seeds — Moisture.
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Trees — Arizona — Statistics.
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Trees — Bibliography — Catalogs.
Trees, forest products, and forest agement., 83-9289

Trees — Diseases and pests.
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Trees -- Diseases and pests — United — Congresses.
Proceedings of the Twenty-E Annual Western International Disease Work Conference, P Park, Colorado, September 15-19 /, 83-8540

Trees — Diseases and pests — United — Periodicals.
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onomical and simple production of
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etic improvement and urban trees : a
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odicals.
gn, Grist, Trends ... index, 83-22616
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Organizational maintenance manual : truck, utility, 1/4-ton, 4X4, M151A2 (2320-00-177-9258), truck, utility, 1/4-ton, 4X4, M825 (2320-00-177-9257), 106MM recoilless rifle, truck, ambulance, frontline, 1/4-ton, 4X4, M718A1 (2410-11-177-9256)., 83-6834, 83-18699

Organizational maintenance repair parts and special tools list : truck, forklift, diesel engine driven, pneumatic tired wheels, rough terrain, 6,000 lb. capacity 24" load center, Anthony model MLT-6-2, Army model MHE 230, NSN 3930-00-327-1575., 83-10849

Organizational maintenance, truck, 5-ton, 6X6, M939 series (diesel) : truck, chassis: 5-ton, 6X6, M939, M940, M941, M942, M943, M944, M945; truck cargo: 5-ton, 6X6, dropside, M923, and M925; truck, cargo: 5-ton, 6X6, M924, and M926; truck, cargo: 5-ton, 6X6, XLWB, M927, and M928; truck, dump: 5-ton, 6X6, M929, and M930; truck, tractor: 5-ton, 6X6, M931, and M932; van, expansible: 5-ton, 6X6, M934, and M935; truck, medium wrecker: 50 ton, 6X6, M936., 83-16879

Technical manual, organizational maintenance repair parts and special tools list for truck, lift, fork, gasoline driven, solid rubber tires, 127 inch lift, 2000 pound capacity, Army model MHE 229, Clark Equipment Co. model 2329397., 83-6843

Technical manual, organizational maintenance repair parts and special tools list for truck, lift, fork : GED, pneumatic tired wheels, 6000 lb. capacity, 168 in. lift (Allis Chalmers model FP60-24PS, Army model MHE 213)., 83-6846

Troubleshooting, organizational level : 2 1/2 ton, 6X6, M44A1 and M44A2 series trucks (multifuel)., 83-18697

Troubleshooting, organizational level : 5-ton, 6X6, M809 series trucks (diesel)., 83-8790

Trucks — Routes — United States.

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Trucks — Sizes.

Size and weight limitations for vehicles operating on the interstate system : hearings before the Subcommittee on Surface Transportation of the Committee on Public Works and Transportation, House of Representatives, Ninety-seventh Congress, second session, May 4 and 5, 1982., 83-6298

Trucks — Statistics.

Summary of trade and tariff information : prepared in terms of the tariff schedules of the United States : certain motor-vehicle parts : TSUS items 692.24, 692.32, and 692.33 /, 83-13953

Trucks — United States.

Highway Revenue Act of 1982 : hearing before the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-seventh Congress, second session, on S. 3044 ... December 3, 1982., 83-14521

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Trucks — United States — Cost of operation — Statistics — Periodicals.

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Trucks — United States — Design and construction — Congresses.

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Trucks — United States — Fuel consumption.

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Trucks — United States — Periodicals.

Fuel economy news : the newsletter of the Voluntary Truck and Bus Fuel Economy Program., 83-1022

Trucks — United States — Safety appliances — Congresses.

Transcript of proceedings /, 83-3622

Trucks — United States — Size.

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Trucks — United States — Weight.

An Investigation of truck size and weight limits : appendices to the final report : report of the Secretary of Transportation to the United States Congress pur-

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An investigation of truck size and weight limits : technical supplement /, 83-3545, 83-3546

Trucks — Weight.
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Trust companies — United States — Statistics — Periodicals.
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Trusts, Industrial — United States — Periodicals.
Competition in the coal industry : report of the U.S. Department of Justice pursuant to section 8 of the Federal Coal Leasing Amendments Act of 1976 for fiscal year ..., 83-19465, 83-20923

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Trusts and trustees — United States — Periodicals.
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Annual report, Federal Hospital Insurance Trust Fund : communication from the Board of Trustees, Federal Hospital Insurance Trust Fund ..., 83-8171, 83-21177

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Annual report, Federal Supplementary Medical Insurance Trust Fund : communication from the Board of Trustees, Federal Supplementary Medical Trust Fund ..., 83-8172, 83-21178

Annual report, Federal Supplementary Medical Insurance Trust Fund (1983), 83-21178

Annual report of the Board of Trustees of the Federal Hospital Insurance Trust Fund : communication from the Board of Trustees, Federal Hospital Insurance Trust Fund ..., 83-8174

Annual report of the Board of Trustees of the Federal Hospital Insurance Trust Fund (1982), 83-8174

Annual report of the Board of Trustees of the Federal Supplementary Medical Insurance Trust Fund (1982), 83-8175

Annual report of the Board of Trustees of the Federal Supplementary Medical Insurance Trust Fund : communication from the Board of Trustees, Federal Supplementary Medical Trust Fund ..., 83-8175

Annual report on the airport and airway trust fund : communication from the President of the United States ..., 83-5894

Annual report on the highway trust fund : communication from the Fiscal Assistant Secretary of the Treasury 83-5893

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Tubal sterilization — United States — Statistics — Periodicals.
Center for Disease Control surgical ste ization surveillance. Tubal sterilizat /, 83-22412

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Tuberculosis — United States — Statistic — Periodicals.
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Bovine tuberculosis eradication : unifi methods and rules, effective Januar 1982., 83-12814

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es — Statistics.
ertain welded carbon steel pipes and tubes from the Republic of Korea : determination of the Commission in investigation no. 701-TA-168 (final) under the Tariff Act of 1930, together with the information obtained in the investigation., 83-22628

s, Steel.
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a, Talameafoou, 1964-
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Uili Tuifua, Talameafoou Tuifua, Heta Tuifua, Sateki Tuifua, Ilaisaane Tuifua, and Ofa Hemooni Tuifua : report (to accompany H.R. 3592)., 83-10104

Tuition tax credits — United States.
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The Educational Opportunity and Equity Act of 1983 : report together with additional views (to accompany S. 528) (together with cost estimate of the Congressional Budget Office)., 83-22958

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For the relief of Apolonio P. Tumamao and others : report (to accompany S. 1510)., 83-14329

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ICRDB cancergram. Series CB05, Immunobiology and cancer. Tumor-associated antigens., 83-1270

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Tumors — Abstracts — Periodicals.
ICRDB cancergram. Series CT12, Sarcomas and related tumors. Diagnosis, treatment., 83-1321

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Tumors — Immunological aspects — Abstracts — Periodicals.
ICRDB cancergram. Series CB08, Immunobiology and cancer. Antibodies and humoral immunity., 83-1273

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Tumors in children — Abstracts.
Selected abstracts on diagnosis and treatment of pediatric and adolescent gynecologic malignancies /, 83-24150

Tumors in children — Abstracts — Periodicals.
ICRDB cancergram. Series CT10, Pediatric oncology., 83-1319

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Tumors in children — Congresses.
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Tumors in children — Psychological aspects — Congresses.
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Customs has corrected a deficiency in administrating the quota on imported tuna : report /, 83-17286

Tuna — Bibliography.
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Tuna fisheries — Atlantic Ocean.
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Treaty with Canada on Pacific coast albacore tuna vessels and port privileges : message from the president of the United States transmitting the treaty between the government of the United States of America and the government of Canada on Pacific coast albacore tuna vessels and port privileges, signed at Washington, D.C., May 26, 1981., 83-3667

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United States Nuclear Regulatory Commission staff practice and procedure digest., 83-2005

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Nomination of Vincent Puritano to be Assistant Secretary of Defense : hearing before the Committee on Armed Services, United States Senate, Ninety-eighth Congress, first session, on nomination of Vincent Puritano to be A sistant Secretary of Defense (Comptro ler), February 17, 1983., 83-19922

United States. Attorney General's Task Force on Violent Crime.

Attorney General's Task Force on Vi lent Crime : hearing before the Sul committee on Criminal Law of th Committee on the Judiciary, Unite States Senate, Ninety-seventh Co gress, first session, on Attorney's Ge eral's Task Force on Violent Crim October 23, 1981., 83-4176

Report of the Attorney General's Ta Force on Violent Crime : hearin before the Subcommittee on Crime the Committee on the Judiciary, Hou of Representatives, Ninety-seven Congress, first session, on report of th Attorney General's Task Force Violent Crime, November 4 and 1 1981., 83-16612

United States — Auditing and inspection — Directories.

Directory of federal audit and inspect general organizations., 83-15351

United States. Aviation Standards National Field Office — Directories.

Air taxi operators., 83-19646

United States. b Navy — Electronic installations — Maintenance and repair.

Navy electricity and electronics traini series, module 7 : introduction to soli state devices and power supplies 83-10931

United States — Barracks and quarters.

DOD's unaccompanied enlisted personn housing—better living conditions a reduced costs possible : summary report to the Congress /, 83-4846

United States. Beach Erosion Board — Bibliography — Periodicals.

Bibliography of publications of the Coa al Engineering Research Center a the Beach Erosion Board /, 83-45 83-4545, 83-23682

Publications list /, 83-4546, 83-23683

United States — Biography — Portraits — Exhibitions.

Portraits from the New Deal /, 8 16163

United States. Board for International Broadcasting — Appropriations and expenditures.

Authorizing appropriations for fis years 1982 and 1983 for the Depa ment of State, the United States Inf mation Agency, and the Board for ternational Broadcasting : conferen report (to accompany S. 1193)., 5923

BIB Supplemental Authorization Act, fiscal year 1983 : report (to accompany S. 3107)., 83-12255

Fiscal year 1983 supplemental authorization request for the Board for International Broadcasting and certain budget authorities for the Voice of America and for other purposes : hearing and markup before the Committee on Foreign Affairs and its Subcommittee on International Operations, House of Representatives, Ninety-seventh Congress, second session, on H.R. 7367 and H.R. 7351, December 9 and 14, 1982., 83-21468

ited States. Board for International Broadcasting — Directories — Telephone.
Telephone directory /. 83-7977

ited States. Board for International Broadcasting — Periodicals.
Annual report /, 83-8241, 83-10260

ited States. Board of Tax Appeals — Bibliography — Catalogs.
Board of Tax Appeals and Tax Court reports., 83-2777

ited States. Board of Trustees of the Federal Hospital Insurance Trust Fund — Periodicals.
Annual report, Federal Hospital Insurance Trust Fund : communication from the Board of Trustees, Federal Hospital Insurance Trust Fund ..., 83-8171, 83-21177

Annual report of the Board of Trustees of the Federal Hospital Insurance Trust Fund : communication from the Board of Trustees, Federal Hospital Insurance Trust Fund ..., 83-8174

ited States. Board of Trustees of the ederal Old-age and Survivors Insurance nd Disability Insurance Trust Funds — eriodicals.
nnual report : communication from the Board of Trustees, Federal Old-age and Survivors Insurance and Disability Insurance Trust Fund transmitting the annual report of the Board, pursuant to section 201(c) of the Social Security Act /, 83-21176

ited States. Board of Trustees of the ederal Supplementary Medical Insurance rust Fund — Periodicals.
nnual report, Federal Supplementary Medical Insurance Trust Fund : communication from the Board of Trustees, Federal Supplementary Medical Trust Fund ..., 83-8172, 83-21178

nnual report of the Board of Trustees of the Federal Supplementary Medical Insurance Trust Fund : communication from the Board of Trustees, Federal Supplementary Medical Trust Fund ..., 83-8175

United States. Board of Veterans' Appeals.
Expansion of Board of Veterans' Appeals : report (to accompany H.R. 2936) (including cost estimate of the Congressional Budget Office)., 83-19771

Review performance of the Board of Veterans' Appeals : hearing before the Subcommittee on Compensation, Pension, and Insurance of the Committee on Veterans' Affairs, House of Representatives, Ninety-seventh Congress, second session, June 24, 1982., 83-6331

United States. Board of Veterans Appeals — Anniversaries, etc.
Board of Veterans Appeals 50th anniversary, 1933-1983 /, 83-24587

United States. Board of Veterans' Appeals — Appointments, promotions, salaries, etc.
Legislation to enlarge the authorized membership of the Board of Veterans Appeals : hearing before the Subcommittee on Compensation, Pension, and Insurance of the Committee on Veterans' Affairs, House of Representatives, Ninety-eighth Congress, first session, April 6, 1983., 83-23257

United States. Bonneville Power Administration.
Bonneville Power Administration and Rural Electrification Administration actions and activities affecting utility participation in Washington Public Power Supply System Plants 4 and 5 : report /, 83-9260

Bonneville Power Administration and states of the Pacific Northwest : hearing before the Subcommittee on Separation of Powers of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on Bonneville Power Administration and states of the Pacific Northwest, held at Helena, Montana, August 31, 1982., 83-16620

Transmission line siting in the state of Montana : hearing before the Subcommittee on Water and Power of the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session, on the procedure of the Bonneville Power Administration for the siting of electric power transmission lines, Missoula, Mont., August 26, 1982., 83-12477

United States. Bonneville Power Administration — History.
Columbia River power for the people : a history of policies of the Bonneville Power Administration., 83-16990

United States — Boundaries — Oregon — Lane County.
Authorizing the Secretary of the Interior to convey, without consideration, certain land in Lane County, Oreg. : report (to accompany H.R. 1062) (including the cost estimate of the Congressional Budget Office)., 83-21187

United States. Bureau of Alcohol, Tobacco, and Firearms.
Administration's proposal to abolish the Bureau of Alcohol, Tobacco, and Firearms : hearing before the Subcommittee on Crime of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, first session, on administration's proposal to abolish the Bureau of Alcohol, Tobacco, and Firearms, October 1, 1981., 83-14622

United States. Bureau of Economic Analysis.
The Bureau of Economic Analysis should lead efforts to improve GNP estimates : report to the Congress /, 83-15355

The Bureau of Economic Analysis should lead efforts to improve GNP estimates : summary : report to the Congress /, 83-17282

United States. Bureau of Indian Affairs.
Disbursement of BIA funds for study of Blackfeet reservation irrigable land : hearing before the Select Committee on Indian Affairs, United States Senate, Ninety-eighth Congress, first session, on the oversight of disbursement of funds by the Bureau of Indian Affairs to do a study of the irrigable acres on the Blackfeet Indian reservation in Montana, April 12, 1983, Washington, D.C., 83-23219

Major improvements needed in the Bureau of Indian Affairs accounting system : report to the Congress /, 83-13405

United States. Bureau of Indian Affairs — Appropriations and expenditures.
Bureau of Indian Affairs and Indian Health Service budget request for fiscal year 1983 : oversight hearing before the Committee on Interior and Insular Affairs, House of Representatives, Ninety-seventh Congress, second session, on Bureau of Indian Affairs and Indian Health Service budget request for fiscal year 1983, hearing held in Washington, D.C., February 23, 1982., 83-19976

Oversight of Bureau of Indian Affairs and Indian Health Service 1983 budget submissions : hearing before the Select Committee on Indian Affairs, United States Senate, Ninety-seventh Congress, second session, on oversight of Bureau of Indian Affairs and Indian Health Services fiscal year 1983 budget submissions, February 26, 1982, Washington, D.C., 83-12567

United States. Bureau of Jutice Statistics — Periodicals.
Annual report of the Justice System Improvement Act agencies : Bureau of Justice Statistics, Law Enforcement Assistance Administration, National Institute of Justice, Office of Justice Assistance, Research, and Statistics., 83-5374

United States. Bureau of Labor Statistics.
A BLS reader on productivity., 83-19482

Funds needed to develop CPI quality control system : report to the Congress /, 83-22234

United States. Bureau of Labor Statistics — Appropriations and expenditures.
Staff report of the Subcommittee on Labor-Management Relations on the effects of budget cuts on the Bureau of Labor Statistics and proposed changes in the consumer price index : report /, 83-16543

United States. Bureau of Labor Statistics — Bibliography.
BLS publications on productivity and technology., 83-5420

United States Bureau of Labor Statistics — Periodicals.
Major programs, Bureau of Labor Statistics /, 83-24343

United States. Bureau of Land Management.
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Interior's Minerals Management programs need consolidation to improve accountability and control : report to the Secretary of the Interior /, 83-7372

Public rangeland improvement : a slow, costly process in need of alternate funding : summary : report to the Congress /, 83-17298, 83-19100

United States. Bureau of Land Management — Bibliography — Catalogs.
Bureau of Land Management publications., 83-9302

United States. Bureau of Land Management. Casper District.
Coal : amendment to Wyoming land use decisions, Eastern Power River basin area, Recluse review area, Casper District., 83-5341

United States. Bureau of Land Management. Hualapai-Aquarius Planning Area.
Distribution, ecology, and habitat management of the reptiles and amphibians of the Hualapi-Aquarius planning area, Mohave and Yavapai Counties, Arizona /, 83-19436

United States. Bureau of Land Management. Kremmling Resource Area — Maps.
1982 resource management plan map, Kremmling Resource Area, Craig District, Colorado /, 83-5338, 83-5339

United States. Bureau of Land Management — Periodicals.
B.L.M. facts. Idaho, 83-11666

BLM facts. Idaho., 83-11666

BLM in Wyoming., 83-7830

Managing the Nation's public lands : a program report prepared pursuant to requirements of the Federal Land Policy and Management Act of 1976., 83-13935

United States. Bureau of Land Management. Prineville District — Maps.
Brothers Planning Area /, 83-3206

United States. Bureau of Land Management — Rules and practice.
Oil shale management /, 83-15949

United States. Bureau of Land Management. Wyoming State Office — Officials and employees.
Wyoming BLM employee handbook., 83-20895

United States. Bureau of Mines — Bibliography — Periodicals.
List of Bureau of Mines publications and articles ... with subject and author index /, 83-7765

New publications /, 83-1455

United States. Bureau of Mines — Management.
Research equipment in the Bureau of Mines : commitment to sound management needed : report to the Secretary of the Interior /, 83-9261

United States. Bureau of Mines — Periodicals.
Bureau of Mines research., 83-5271

U.S. Bureau of Mines research, 83-5271

United States. Bureau of Motor Carrier Safety — Periodicals.
Federal Highway Administration newsletter. Bureau of Motor Carrier Safety., 83-1875

United States. Bureau of Naval Personnel — Bibliography — Catalogs.
Naval Personnel Bureau and Naval Education and Training Command publications., 83-2781

United States. Bureau of Prisons.
The Bureau of Prisons can improve its annual firearms refresher training and armory operations : report to the Attorney General /, 83-19080

Bureau of Prisons/District of Columbia, Department of Corrections : reimbursement dispute : hearing before a sub committee of the Committee on Gov ernment Operations, House of Repr sentatives, Ninety-eighth Congress, fir session, June 2, 1983., 83-24858

The Department of Justice needs to ad dress the problem of two personnel i vestigations being conducted on a Bureau of Prisons employees : repo to the Attorney General /, 83-2727

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United States. Bureau of Prisons. — Officials and employees.
The Bureau of Prisons can take certa actions to make sure its correction training is both relevant and cost effe tive : report to the Attorney General 83-13416

United States. Bureau of Radiological Heal — Periodicals.
BRH bulletin /, 83-1354

United States. Bureau of Radiologiccal Health — Bibliography — Periodicals.
Bureau of Radiological Health public tions subject index /, 83-2919

United States. Bureau of Reclamation.
Statistical compilation of storage dar dikes, reservoirs and diversion dams Bureau of Reclamation projects., 17686

Water project construction backlog- serious problem with no easy solutio report /, 83-24091

United States. Bureau of Reclamation — Appropriations and expenditures.
Amending the Reclamation Safety Dams Act of 1978, and for other p poses : report (to accompany H 1652) (including the cost estimate the Congressional Budget Office)., 23005

Authorizing additional hydroelect facilities at existing Bureau of Reclar tion projects : report together with ditional views (to accompany S. 26 83-21157

United States. Bureau of Reclamation — Officials and employees — Handbooks, manuals, etc.
Employee handbook /, 83-19372

United States. Bureau of the Census.
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nsus Bureau programs and products., 3-10727

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rsight hearings on the 1980 census : rt XX—Miami, Florida : hearing fore the Subcommittee on Census d Population of the Committee on st Office and Civil Service, House of epresentatives, Ninety-sixth Congress, cond session, March 10, 1980., 83-00

rsight hearings on the 1980 census : rt XXI—Cleveland, Ohio : hearing fore the Subcommittee on Census d Population of the Committee on st Office and Civil Service, House of epresentatives, Ninety-sixth Congress, cond session, April 19, 1980., 83-01

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Oversight hearings on the 1980 census : part XXII—Boston, Massachusetts : hearing before the Subcommittee on Census and Population of the Committee on Post Office and Civil Service, House of Representatives, Ninety-sixth Congress, second session, May 5, 1980., 83-4202

Oversight of the Census Bureau : hearing before the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, August 23, 1982, Albuquerque, N.Mex., 83-12546

United States. Bureau of the Census — Bibliography — Catalogs.
Monthly product announcement /, 83-254

United States. Bureau of the Census — Cost Control.
A $4 billion census in 1990? timely decisions on alternatives to 1980 procedures can save millions : summary : report to the Congress /, 83-9266

United States. Bureau of the Census — Directories — Telephone.
Telephone contacts for data users /, 83-23500

United States. Bureau of the Census. Library — Bibliography — Catalogs.
Library notes., 83-271

United States. Bureau of the Census — Periodicals.
CCSP update, 83-23325

College curriculum support project update., 83-23325

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United States. Bureau of the Mint — Appropriations and expenditures.
Bureau of the Mint authorization for fiscal year 1984 : report of the Committee on Banking, Housing, and Urban Affairs, United States Senate, to accompany H.R. 2628., 83-19714

Bureau of the Mint's budget authorization : hearing before the Subcommittee on Consumer Affairs and Coinage of the Committee on Banking, Finance, and Urban Affairs, Ninety-eighth Congress, first session, April 19, 1983., 83-23157

United States. Bureau of the Mint — Periodicals.
Annual report of the Director of the Mint., 83-14280

United States. Capitol Police.
An Act to Amend the Act of July 31, 1946, as Amended (40 U.S.C. 193a)., 83-2814

United States — Census.
Governmental units in 1982 : 1982 census of governments., 83-10706

United States — Census — Bibliography.
Bureau of the Census catalog., 83-4342

United States — Census — Bibliography — Catalogs.
Monthly product announcement /, 83-254

United States — Census — Information services — Directories.
Address list /, 83-20108

United States — Census — Periodicals.
CCSP update, 83-23325

College curriculum support project update., 83-23325

Data user news., 83-282

Update, 83-23325

United States — Census, 1980.
1980 census of population and housing. Block statistics. United States summary : finders' guide to block statistics reports., 83-16766

United States — Census, 20th, 1980.
Transportation planners' guide to using the 1980 census /, 83-18084

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 15. Illinois., 83-2216, 83-2217, 83-2218, 83-2219, 83-2220, 83-4385, 83-4386, 83-6616, 83-6617, 83-8667, 83-10721, 83-20103, 83-20104, 83-20105, 83-20106, 83-20107, 83-21654, 83-21655, 83-21656, 83-21657, 83-21658, 83-21659, 83-23482, 83-23483, 83-23484, 83-23485, 83-23486, 83-23487, 83-23488, 83-23489, 83-23490, 83-23491, 83-23492, 83-23493, 83-23494, 83-23495, 83-23496, 83-23497, 83-23498

1980 census of housing. Supplementary reports. Components of inventory change survey., 83-23499

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1980 census of population. Alphabetical index of industries and occupations., 83-8666

1980 census of population. Ancestry of the population by state: 1980. supplementary report., 83-23481

1980 census of population. Supplementary report. Detailed occupation and years of school completed by age, for the civilian labor force by sex, race, and Spanish origin, 1980., 83-20101

1980 census of population : Supplementary report : State of residence in 1975 by state of residence in 1980., 83-20102

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1980 census of population and housing : American Samoa, final population and housing unit counts., 83-6589

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1980 census of population and housing. Block statistics. United States summary ; finders' guide to block statistics reports., 83-16766

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Administration's fiscal year 1984 budget proposals for the Federal Aviation Administration (FAA) and the Civil Aeronautics Board (CAB) : hearing before the Subcommittee on Aviation of the Committee on Public Works and Transportation, House of Representatives, Ninety-eighth Congress, first session, February 23, 1983., 83-19997

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United States. Civil Aeronautics Board — Bibliography — Catalogs.
Civil Aeronautics Board publication., 83-17314

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United States. Civil Aeronautics Board — Periodicals.
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United States. Coast Guard — Appointments and retirements — Periodicals.
Retiree newsletter /, 83-1952

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United States. Coast Guard — Aviation — Periodicals.
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United States. Coast Guard — Bibliography.
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United States. Coast Guard — Data processing.
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United States. Coast Guard. District, 2nd — Periodicals.
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United States. Coast Guard — Handbooks, manuals, etc.
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United States. Coast Guard — Mobilization.
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United States. Coast Guard — Officials and employees — Housing.
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United States. Coast Guard — Pay, allowances, etc.
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United States. Coast Guard — Personnel management.
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United States. Coast Guard — Safety measures — Periodicals.
Lifesaver : the U.S. Coast Guard safety and occupational health review., 83-1951

United States. Coast Guard — Search and rescue operations.
Boat crew qualification and certification manual /, 83-16230

Operating facilities of the U.S. Coast Guard (OPFAC) /, 83-22914

United States. Coast Guard — Search and rescue operations — Periodicals.
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United States. Coast Guard Auxiliary.
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mmercial news USA. U.S. products for export., 83-20201

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National directories for use in marketing., 83-14218

United States — Commerce — Europe, Eastern.

Extension of MFN status to Rumania, Hungary, and the People's Republic of China : hearings before the Subcommittee on Trade of the Committee on Ways and Means, House of Representatives, Ninety-seventh Congress, second session, July 12 and 13, 1982., 83-12665

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United States. Marine Corps — History — Addresses, essays, lectures.
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United States Travel and Tourism Administration — Appropriations and expenditures.
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United States Travel and Tourism Administration — Finance.
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United States Travel and Tourism Administrationn.
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docket no. 40-8781, Teton Exploration Drilling, Inc., 83-6054

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Urban homesteading — United States — Statistics — Periodicals.
Consolidated annual report to Congress on community development programs, 83-3003

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Hydrologic data for urban studies in the San Antonio, Texas metropolitan area, 1979-80, 83-7702

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rban policy.
Enterprise zones : hearings before the Subcommittee on Economic Stabilization of the Committee on Banking, Finance and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, July 13 and 14, 1982., 83-12437

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Paratransit for the work trip, commuter ridesharing : a report in the series paratransit : options for the future /, 83-3556

Urban rail in America : an exploration of criteria for fixed-guideway transit., 83-16232

Urban transportation — United States — Abstracts.
Urban mass transportation abstracts cumulative bibliography, 1974-1980., 83-5775

Urban transportation — United States — Abstracts — Periodicals.
Urban mass transportation abstracts., 83-1953

Urban transportation — United States — Accounting.
Urban mass transportation industry uniform system of accounts and records and reporting system : level C reporting manual and sample forms., 83-12184

Urban transportation — United States — Bibliography — Catalogs.
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Water quality — United States — Bibliography — Catalogs.

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Water quality — Utah.

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Water quality management — Texas — Austin — Periodicals.
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Manual of stream channelization impacts on fish and wildlife /, 83-9700

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Water resources development — Environmental aspects — Georgia.
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Water resources development — Florida Alafia River Watershed.
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Water resources development — Florida Bibliography.
U.S. Geological Survey reports or water resources of Florida, 1886- 83-19310

United States Geological Survey re on the water resources of Fl 1886-1979, 83-17597

Water resources development — Florid Peace River Watershed.
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Water resources development — Georg Yearbooks.
Water resources data. Georgia 19297

Water resources development — Gover policy — United States.
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ter resources development — Great akes.
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Water supply outlook for Montana and federal-state-private cooperative snow surveys /, 83-28

Water-supply — Nevada — Periodicals.
Water supply outlook for Nevada and federal-state-private cooperative snow surveys., 83-30

Water-supply — New Jersey — Camden County.
Impact of suburban residential development on water resources in the area of Winslow township, Camden County, New Jersey /, 83-7584

Water-supply — New Mexico — Periodicals.
Annual water-resources review, White Sands Missile Range, New Mexico /, 83-17640

Water supply outlook for Colorado and New Mexico and federal-state-private cooperative snow surveys., 83-34

Water-supply — New Mexico — Statistics — Periodicals.
Basic data report, 83-13672

Ground-water levels in New Mexico. Basic data report /, 83-13672

Water-supply — Northwest, Pacific — Periodicals.
Pacific Northwest water resources summary /, 83-1442

Water-supply — Oregon — Periodicals.
Water supply outlook for Oregon, 83-31

Water supply outlook for Oregon and federal-state-private cooperative snow surveys., 83-31

Water-supply — Pennsylvania — Cowanesque Lake.
Effects of storage reallocation on thermal characteristics of Cowanesque Lake, Pennsylvania : numerical model investigation /, 83-15011

Water-supply — Potomac River.
Downstream effects of reservoir releases to the Potomac River from Luke.

Maryland, to Washington, D.C. /, 83-17578

Water-supply — Research — Arkansas — Periodicals.
Water-resources investigations of the U.S. Geological Survey in Arkansas /, 83-9636

Water-supply — Research — Missouri — Periodicals.
Water-resources investigations of the U.S. Geological Survey in Missouri., 83-22503

Water-supply — Research — Montana — Periodicals.
Water-resources investigations of the U.S. Geological Survey in Montana., 83-22505

Water-supply — Study and teaching — United States.
Homestudy course 3014-G, waterborne disease control., 83-9519, 83-11348, 83-19238

Homestudy course 3014-G, waterborne disease control : [b General directions and course information]., 83-19237

Water-supply — Uinta Basin (Utah and Colo.)
Quantity of quality of streamflow in the southeastern Uinta basin, Utah and Colorado, 83-17632

Water-supply — United States — Bibliography.
Analytical bibliography for water supply and conservation techniques /, 83-10913

Water-supply — United States — Collected works.
Geological Survey water-supply paper., 83-2092

U.S.G.S. water-resources investigations, 83-2137

U.S. Geological Survey water resources investigations, 83-2137

Water-Resources investigations /, 83-2137

Water-supply paper, 83-2092

Water-supply — United States — Periodicals.
Water resources review for ..., 83-1441

Water-supply — Utah — Bibliography.
List of Geological Survey geologic and water-supply reports and maps for Utah., 83-13690

Water-supply — Utah — Periodicals.
Water supply outlook for Utah and federal-state-private cooperative snow surveys., 83-32

Water-supply — Virginia.
Hydrologic investigations at Wytheville National Fish Hatchery no. 2, Max Meadows, VA., 1976 to 1979, 83-22523

Water-supply — Washington (State)
Progress report on water resources of the Tulalip Indian Reservation, Washington /, 83-3033

Water-supply — Washington (State) — Periodicals.
Water supply outlook for Washington, 83-33

Water supply outlook for Washington and federal-state-private cooperative snow surveys., 83-33

Water-supply — Washington (State) — Simulation methods.
Numerical simulation of ground-water flow in lower Satus Creek Basin, Yakima Indian reservation, Washington /, 83-22474

Water-supply — West (U.S.) — Periodicals.
Water supply outlook for the Western United States /, 83-37

Water-supply — Wyoming.
Water supply outlook for Wyoming, 83-35

Water supply outlook for Wyoming and federal-state-private cooperative snow surveys., 83-35

Water-supply, Agricultural — Pakistan.
The On-farm water management project in Pakistan /, 83-18048

Water-supply, Rural.
Manual of individual water supply systems., 83-11103

Successful rural water supply projects and the concerns of women /, 83-9975

Water-supply, Rural — Guatemala.
Water supply and diarrhea : Guatemala revisited /, 83-5651

Water-supply, Rural — Southern States.
Rural water and sewer initiatives in Region IV : report to the Southeastern Federal Regional Council., 83-9583

Water-supply, Rural — Tanzania.
Rural water projects in Tanzania : technical, social, and administrative issues /, 83-5652

Water-supply, Rural — Tunisia.
Tunisia : CARE water projects /, 83-18046

Water-supply, Rural — United States.
Manual of individual water supply systems., 83-9116

Water-supply engineering.
Evaluation of events involving service water systems in nuclear power plants /, 83-14446

Manual of individual water supply systems., 83-9116, 83-11103

Removal of virus from public water supplies /, 83-15239

Water-supply engineering — Periodicals.
Water operation and maintenance bulletin., 83-1454

Water table — California — San Bernardino Region — Mathematical models.
Development and use of a mathematical model of the San Bernardino Valley ground-water basin, California, 83-7610

Water table — Florida.
Simulated effects of ground-water development on potentiometric surface of the Floridan aquifer, west-central Florida /, 83-15671

Water table — Indiana.
Reassessment of the effects of construction dewatering on ground-water levels in the Cowles Unit, Indiana Dunes National Lakeshore, Indiana /, 83-506

Water table — Kansas.
January 1982 water levels, and data related to water-level changes, western and south-central Kansas, 83-17631

Water table — Maryland — Maps.
Map showing the potentiometric surface of the Magothy aquifer in southern Maryland, September, 1981, 83-176

Water table — New York (State) — Long Island.
Analysis of three tests of the unconfined aquifer in southern Nassau County, Long Island, New York /, 83-242

Water table — South Platte River (Colo. and Neb.)
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Water transfer — United States.
Improved operation, maintenance, and financing of the nation's water transportation system, including coastal, Great Lakes ports, the St. Lawrence Seaway, and the inland and intracoastal waterways : hearings before the Subcommittee on Water Resources of the Committee on Public Works and Transportation, House of Representatives, Ninety-seventh Congress, second session, March 2, 3, 9, 10, 11, 16, 17, 18, 23, and 24, 1982., 83-18448

Water treatement plants — Environmental aspects — Oklahoma — Tulsa.
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Water treatment plants — Alaska — Valdez.
Treatment effectiveness : oil tanker ballast water facility /, 83-7181

Water treatment plants — Environmental aspects — Louisiana — Jefferson Parish.
Wastewater treatment facilities, Jefferson Parish (West Bank), Louisiana., 83-4666

Water treatment plants — Environmental aspects — Michigan.
Indian Lake-Sister Lakes wastewater treatment facilities, Berrien , Cass and Van Buren Counties, Michigan /, 83-22077

Water treatment plants — Environmental aspects — Missouri — St. Louis.
Draft environmental impact statement on Lower Missouri River Basin wastewater treatment facilities., 83-4667

Water treatment plants — Environmental aspects — New Mexico — Albuquerque.
Wastewater treatment facilities—sludge management system, Albuquerque, New Mexico., 83-4668

Water treatment plants — Environmental aspects — New Mexico — Las Cruces.
Wastewater treatment facilities, Las Cruces, New Mexico., 83-4669

Water treatment plants — United States.
Feasibility of commercialized water treatment techniques for concentrated waste spills /, 83-23963

Water treatment plants — United States — Design and construction.
Construction grants, 1982 : municipal wastewater treatment /, 83-15254

Water treatment plants — United States — Energy conservation.
Energy conservation in municipal wastewater treatment /, 83-17174

Water treatment plants — United States — Finance.
Municipal wastewater treatment construction grants program : hearings before the Subcommittee on Environmental Pollution of the Committee on Environment and Public Works, United States Senate, Ninety-seventh Congress, first session, on S. 975 ... and S. 1274 ...., 83-12615

Water treatment plants — United States — States.
Operation and maintenance considerations for land treatment systems /, 83-11008

Water tunnels.
Water-tunnel and analytical investigation of the effect of strake design variables on strake vortex breakdown characteristics /, 83-3399

Water, underground — New Jersey.
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Water use — Great Lakes.
Great Lakes diversions and consumptive uses : executive summary of the report to the International Joint Commission / , 83-21270

Water use — Great Lakes Region — Periodicals.
Annual report /, 83-18268

Water use — Minnesota.
Ground-water-use trends in the Twin Cities metropolitan area, Minnesota, 1880-1980 /, 83-24239

Water use — Mississippi — Gulf region.
Water use in the Mississippi Gulf Coast counties, 1980, 83-13731

Water use — South Dakota.
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Water use — Standards.
Development document for effluent limitations guidelines and standards for the aluminum forming point source category., 83-17126

Development document for effluent limitations guidelines and standards for the battery manufacturing point source category., 83-17127

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Development document for final effluent limitations guidelines, new source performance standards, and pretreatment standards for the coal mining point source category., 83-17128

Development document for proposed effluent limitations guidelines, new source performance standards and pretreatment standards for the pharmaceutical manufacturing point source category., 83-17133

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Development document for effluent limitations guidelines and standards for the copper forming point source category., 83-18967

Development document for effluent limitations guidelines and standards for the textile mills point source category., 83-11005

Development document for effluent limitations guidelines for the electrical and electronic components, point source category., 83-15121

Development document for effluent limitations guidelines new source performance standards and pretreatment standards for the leather tanning and finishing point source category., 83-18968

Development document for the porcelain enameling point source category., 83-18969

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The research needs of the Clean Water Act : hearings before the Subcommittee on Natural Resources, Agriculture Research, and Environment of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, June 8, 10, 1982., 83-23248

Water use — United States — Handbooks, manuals, etc.
Commander's handbook for water usage in desert operations., 83-20279

Water use — United States — Statistics.
1977 census of manufactures, 83-6493

Water use — Wisconsin — Statistics.
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Water vapor transport — Measurement.
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Water vapor transport — United States.
Optical and in situ measuring of structure parameters relevant to temperature and humidity, and their application to the

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Hand-held calculator algorithms for coastal engineering (second series) /, 83-20309

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Module 4, beginning the investigation, food- and waterborne diseases : comprehensive practice exercise., 83-19228

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Waterborne infection — United States — Statistics — Periodicals.
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Waterbury metropolitan area (Conn.) — Census, 1980.
1980 census of population and housing. Census tracts. Waterbury, Conn., standard metropolitan statistical area., 83-23475

Waterbury metropolitan area (Conn.) — Population — Statistics.
1980 census of population and housing. Census tracts. Waterbury, Conn., standard metropolitan statistical area., 83-23475

Waterfowl.
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Waterfowl — United States — Periodicals.
Waterfowl status report., 83-5315, 83-9694

Waterfowl management — California — Merced County.
A Waterfowl habitat preservation program for the West Grasslands, Merced County, California., 83-5321

Waterfowl management — North America.
Population ecology of the mallard., 83-24294

Waterfowl management — United States.
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Waterfowl management — United States — Periodicals.
Waterfowl status report., 83-5315, 83-9694

Waterfowl shooting — United States — Periodicals.
Waterfowl status report., 83-5315, 83-9694

Waterfronts — United States.
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Waterloo (Iowa) — Climate — Statistics — Periodicals.
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Watershed management — Kansas — Atchison County and Jefferson County — Coal Creek Watershed.
Watershed plan and environmen impact statement : Grasshopper-Co Creek Watershed, Atchison, Brow and Jefferson Counties, Kansas ; p pared under the authority of the W tershed Protection and Flood Preve tion Act, Public Law 83-566, as amer ed (16 USC 1001-1008) and in acco ance with Section 102(2)(C) of the N tional Environmental Policy Act 1969, Public Law 91-190, as amend (42 USC 4321 et seq) ; prepared Delaware Watershed Joint District 10 ... [et al.]., 83-8568

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WEB rural water development project : report together with separate views (to accompany H.R. 4347 ... was referred jointly to the Committee on Agriculture and Interior and Insular Affairs) (including Congressional Budget Office cost estimate)., 83-3802

Watershed management — United States.
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Watersheds — United States — Experimental areas.
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Weapons systems.
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Weapons systems — Addresses, essays, lectures.
Yellow rain : the arms control implications : February 24, 1983., 83-17999

Weapons systems — Economic aspects — United States.
Cost growth in weapon systems : recent experience and possible remedies /, 83-19974

Weapons systems — Management — Periodicals.
Concepts : the journal of defense systems acquisition management., 83-875

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Weather — Periodicals.
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Exploring the American West, 1803-1879 /, 83-17731

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Designating certain national forest system lands in the state of Oregon for inclusion in the national wilderness preservation system, and for other purposes : report (to accompany H.R. 7340) (including the cost estimate of the Congressional Budget Office)., 83-10211

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Wilderness areas — Missouri.
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1980 census of population and housing summary characteristics of governmental units and standard metropolitan statistical areas : Wisconsin., 83-6615

1980 census of population and housing Census tracts. Wisconsin, selected areas., 83-23356

1980 census of population and housing Congressional districts of the 98th Congress. Part 51. Wisconsin., 83-14839

1980 census of population and housing. Supplementary report. Advance estimates of social, economic, and housing characteristics. Part 51. Wisconsin, counties and selected places., 83-12878

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Wisconsin — Industries — Periodicals.
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Wisconsin — Maps.
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1980 census of population and housing. Census tracts. Wisconsin, selected areas., 83-23356

1980 census of population and housing. Supplementary report. Advance estimates of social, economic, and housing characteristics. Part 51. Wisconsin, counties and selected places., 83-12878

Wisconsin Center for Education Research — Congresses.
Adolescent development and secondary schooling : conference proceedings from the Wisconsin Center for Education Research, Madison, WI, February 1982 /, 83-23917

Wisconsin Research and Development Center for Individualized Schooling — Bibliography — Catalogs.
Bibliography of publications : 1981 supplement /, 83-17020

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Witchweed — Handbooks, manuals, etc.
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Withholding tax — United States.
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Repeal of withholding of tax from interest and dividends : report together with supplemental views (to accompany H.R. 2973)., 83-24647

User fees and withholding taxes on interest and dividends : hearing before the Task Force on Tax Policy of the Committee on the Budget, House of Representatives, Ninety-seventh Congress, second session, March 19, 1982., 83-4084

Withholding on interest and dividends : Tax Equity and Fiscal Responsibility Act of 1982 /, 83-18071

Witnesses.
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Witnesses — United States — Protection.
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Wolf Trap Farm Park for the Performing Arts (U.S.)
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Public land management policy : oversight hearings before the Subcommittee on Public Lands and National Parks of the Committee on Interior and Insular Affairs, House of Representatives, Ninety-seventh Congress, first session ...., 83-16604

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Wolfowitz, Paul.
Nomination of Paul D. Wolfowitz : hearing before the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session, on nomination of Paul D. Wolfowitz, of the District of Columbia, to be Assistant Secretary of State, East Asian and Pacific Affairs, Department of State, December 9, 1982., 83-18417

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Women : a developmental perspective : proceedings of a research conference /, 83-17444

World plan of action : decade for women., 83-9976

Women — Diseases — United States.
Problems of aging women : hearing before the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, July 26, 1982, Omaha, Nebr., 83-10387

Women — Education — United States — Periodicals.
Annual report /, 83-17000, 83-17115, 83-23747

Women — Employment.
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The productivity of women in developing countries : measurement issues and recommendations /, 83-9974

Women — Employment — United States.
Assessing the distribution of minorities and women in relevant labor markets /, 83-9879

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Facts about women heads of households and heads of families., 83-20956

Women at work : a chartbook., 83-19480

A working woman's guide to her job rights., 83-17904

Women — Employment — United States — Audio-visual aids — Catalogs.
Career education, 1980-81., 83-15418

Women — Employment — United States — Periodicals.
Women & work : news from the United States Department of Labor, Office of Information, Publications and Reports., 83-1562

Women — Employment — United States — Statistics — Periodicals.
EEOC report. Job patterns for minorities & women in apprenticeship programs & referral unions, 83-3899

EEOC report. Minorities and women in apprenticeship programs and referral unions, 83-3899

Equal employment opportunity report. Minorities and women in apprenticeship programs and referral unions /, 83-3899

Minorities and women in apprenticeship programs and referral unions, 83-3899

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Women — Health and hygiene.
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Women — Health and hygiene — Congresses.
Women : a developmental perspective : proceedings of a research conference /, 83-17444

Women — Health and hygiene — United States.
VA health care for women and H.R. 1137 : hearings before the Subcommittee on Hospitals and Health Care of the Committee on Veterans' Affairs, House of Representatives, Ninety-eighth Congress, first session, March 3, 1983., 83-21528

Women — Health and hygiene — United States — Bibliography — Catalogs.
The health of women : a bibliography., 83-20690

Women — Legal status, laws, etc.
Convention on the Elimination of All Forms of Discrimination against Women : message from the President of the United States transmitting the Convention on the Elimination of All Forms of Discrimination against Women, adopted by the United Nations General Assembly on December 18, 1979, and signed on behalf of the United States of America on July 17, 1980., 83-16260

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WIC communique : issues of the Special Supplemental Food Program for Women, Infants, and Children., 83-153

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Women : a developmental perspective : proceedings of a research conference /, 83-17444

Women — Psychology — Congresses.
Women : a developmental perspective : proceedings of a research conference /, 83-17444

Women — Scholarships, fellowships, etc. — United States — Periodicals.
Higher education opportunities for minorities and women, annotated selections., 83-16999

Women — Services for — Sri Lanka.
Women's organizations and development : an assessment of capacities for technical assistance in Sri Lanka and Thailand /, 83-9972

Women — Services for — Thailand.
Women's organizations and development : an assessment of capacities for technical assistance in Sri Lanka and Thailand /, 83-9972

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Women in international migration : issues in development planning /, 83-9970

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Women's organizations and development : an assessment of capacities for technical assistance in Sri Lanka and Thailand /, 83-9972

Women — Societies and clubs — Thailand.
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Women — Societies and clubs — United States.
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Women and folk music : a selected bibliography., 83-14074

Women — United States.
The dream deferred : a golden age for women school administrators /, 83-17077

A Woman's guide to social security., 83-9403

Women — United States — Alcohol use.
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Women's occupational alcoholism demonstration project : final report : the executive summaries from three final reports., 83-13611

Women — United States — Bibliography — Catalogs.
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Women — United States — Economic conditions — Statistics.
Basic data on women who use family planning clinics : United States, 1980. 83-7528

Women — United States — Social conditions.
Treatment of women under social security : hearings before the Task Force on Social Security and Women of the Subcommittee on Retirement Income and Employment and the Select Committee on Aging, House of Representatives, Ninety-sixth Congress, first session ....., 83-8368

Women — United States — Social conditions — Statistics.
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Women, Poor — United States.
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Women college graduates — United States.
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Women engineers — United States — Periodicals.
Women and minorities in science and engineering., 83-5558

Women heads of households — United States.
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Women in agriculture.
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Women, migration and the decline of smallholder agriculture : paper presented to the Board for International Food and Agricultural Development, Washington, D.C. /, 83-19611

Women in agriculture — Jamaica.
Creating a "women's component" : a case study in rural Jamaica /, 83-12045

Women in agriculturual.
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Women in business — Handbooks, manuals, etc.
Women's handbook : how SBA can help you go into business /, 83-19613

Women in business — Periodicals.
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Women in community development.
Various perspectives on using women's organizations in development programming /, 83-12054

Women in forestry for local community development : a programming guide /, 83-12048

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Differential impact : women in media-based instruction and the curriculum revision process, phase I /, 83-24488

Women in literature.
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Women in rural development.
Evaluating small grants for women in development /, 83-14210

Income generating activities with women's participation : a re-examination of goals and issues /, 83-12051

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Women in rural development — Jamaica.
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Women in rural development — Thailand.
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Women in science — United States.
Women in science : science career workshops, science career facilitation projects : guide for preparation of proposals and project and award management., 83-7947

Women in science — United States — Periodicals.
Women in science : career workshops, career facilitation projects /, 83-21017

Women in technology.
Limits to productivity : improving women's access to technology and credit /, 83-16128

Women in the civil service — United States.
Sexual harassment in the federal government : hearings before the Subcommittee on Investigations of the Committee on Post Office and Civil Service, House of Representatives, Ninety-sixth Congress ....., 83-12610

Women in the professions — United States.
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Women in trade-unions — United States — Statistics — Periodicals.
EEOC report. Job patterns for minorities & women in apprenticeship programs & referral unions, 83-3899

EEOC report. Minorities and women in apprenticeship programs and referral unions, 83-3899

Equal employment opportunity report. Minorities and women in apprenticeship programs and referral unions /, 83-3899

Minorities and women in apprenticeship programs and referral unions, 83-3899

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Women prisoners — Songs and music — Bibliography.
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Women in educational administration : the principalship : a literature review /, 83-21973

Women scientists — United States.
Women in science : science career workshops, science career facilitation projects : guide for preparation of proposals and project and award management., 83-7947

Women scientists — United States — Periodicals.
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Women's clothing industry — United States — Statistics — Periodicals.
Current industrial reports. Series MA-23F, Women's and childrens' outerwear., 83-18538, 83-21597

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Women's Educational Equity Act Program (U.S.) — Periodicals.
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ood waste — Pacific States — Statistics.
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Workman's compensation — United States — Bibliography — Catalogs.
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ucks (Vehicles) — Maintenance and repair — Handbooks, manuals, etc.
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right, Orville, 1871-1948 — Portraits, etc. — Catalogs.
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Wright, Wilbur, 1867-1912 — Portraits, etc. — Catalogs.
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980 census of population and housing. Census tracts. Youngstown-Warren, Ohio, standard metropolitan statistical area., 83-23480

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ocal climatological data., 83-646

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ook alike drugs : hearing before the Subcommittee on Crime of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, first session, on look alike drugs, October 14, 1981., 83-21489

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Youth Employment and Economic Assistance Act of 1983 : report together with minority views (to accompany S. 724)., 83-21143

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Improving the quality of youth work : a strategy for delinquency prevention /, 83-15955

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Adolescent development and secondary schooling : conference proceedings from the Wisconsin Center for Education Research, Madison, WI, February 1982 /, 83-23917

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Providing for the establishment of a select committee on Children, Youth, and Families : report (to accompany H. Res. 421)., 83-16299

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False identification documents : hearing before the Subcommittee on Criminal Law of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on S. 2043 ... and S. 1924 ... June 16, 1982., 83-10513

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Project TALENT's nonrespondent follow-up survey : the 10th grade special sample : interim report /, 83-17055

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Youth — United States — Conduct of life.
Project TALENT's nonrespondent follow-up survey : the 10th grade special sample : interim report /, 83-17055

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Child kidnapping : hearing before the Subcommittee on Juvenile Justice of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first session, on oversight hearing inquiring into the priorities and pratices of the FBI in child kidnapping cases, February 2, 1983., 83-23230

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Look alike drugs : hearing before the Subcommittee on Crime of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, first session, on look alike drugs, October 14, 1981., 83-21489

Manual for working with parents of adolescent drug users., 83-2974

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Youth — United States — Drug use — Statistics — Periodicals.
Student drug use, attitudes, and beliefs /, 83-17501

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The dynamics of career expectations of youth : a theoretical formulation and empirical report based on a longitudinal study /, 83-18868

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1000 Liberty Avenue
Pittsburgh, Pennsylvania 15222
Telephone: (412) 261-7165

Pueblo Bookstore
Majestic Building
720 North Main Street
Pueblo, Colorado 81003
Telephone: (303) 544-3142

Pueblo Distribution Center
Public Docs. Distribution Center
P.O. Box 4007
Pueblo, CO 81003
Telephone: (303) 544-5277

San Francisco Bookstore
Room 1023, Federal Office Building
450 Golden Gate Avenue
San Francisco, California 94102
Telephone: (415) 556-0643

Seattle Bookstore
Room 194
Federal Building
915 Second Avenue
Seattle, Washington 98174
Telephone: (206) 442-4270

Washington, D.C., Area Bookstores

U.S. Government Printing Office
710 North Capitol Street
Washington, D.C. 20402
Telephone: (202) 275-2091

Department of Commerce
Room 1604, First Floor
14th & E Streets NW
Washington, D.C. 20230
Telephone: (202) 377-3527

Department of State
Room 2817, North Lobby
21st and C Streets NW
Washington, D.C. 20520
Telephone: (202) 632-1437

Health and Human Services Bookstore
Room 1528
330 Independence Ave., SW
Washington, D.C. 20201
Telephone: (202) 472-7478

Int'l Communication Agency
1776 Pennsylvania Avenue NW
Washington, D.C. 20547
Telephone (202) 724-9928

Laurel Bookstore
8660 Cherry Lane
Laurel, Maryland 20810
Telephone: (301) 953-7974

Pentagon Bookstore
Main Concourse, South End
Washington, D.C. 20301
Telephone: (202) 557-1821

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